

# SPORTS ILLUSTRATED

NOVEMBER 2, 1959

*America's National Sports Weekly*

35 CENTS

\$7.50 A YEAR



**ELDORADO COUNTRY CLUB**

Out-of-this-world setting  
for the Ryder Cup matches



*Longing for the natural pleasures of the good old days?*

**RELAX . . .** this is the **GENUINE** article! Your first taste discovers a rich, clean roundness of flavor . . . the reward of our century-old sour mash recipe.

Every drop is pure **COPPER DISTILLED** in our slow-poke way . . . every barrel **KENTUCKY WEATHER-RIPENED** to rare gentleness in open-air timber warehouses. Try it tonight . . . enjoy **A Bourbon Man's Bourbon**.

Distilled and Bottled by STEEDEL-WELLER, America's Oldest Family Distillery  
Established Louisville, Kentucky, 1848 • 86-90 Proof.

*Weller's*  
**CABIN STILL**

Kentucky Straight

*Bourbon*

Made by the makers of famous

**Old Fitzgerald**

Bonded 100 Proof

Kentucky Straight Bourbon

we could make it for less ...but we won't



## BROWNING Automatic-5

*The Aristocrat of Automatic Shotguns*

FROM **\$129<sup>75</sup>** U. S. OR CANADA

When selecting a gun, you are not buying a fashion of the moment, subject to superficial obsolescence — something to replace when next year's model comes along.

Your interest is in a precision instrument, capable of withstanding years of rugged use and giving good, dependable performance.

Since Browning intends that your Automatic-5 give you these things in *lifetime* service, it would be folly to depreciate quality or fail to make the very most of engineering refinements.

That is why we will continue to insist on the finest materials, machined and heat treated to rigid standards, patiently hand-fitted to the closest tolerance — to provide the extra durability of hand-finished surfaces, even the added richness of hand-checkering and engraving.

In the manufacture of the Browning Automatic, the ruling principle is not "how cheap can this gun be made," but "how good!" From the smallest part to the gleaming finish, your Browning must bear the mark of Master Craftsmen . . . it must be flawless.

### THE MOST FUNCTIONAL, MOST VERSATILE OF ALL

- **Designed to shoot five shells** of all loads with positive, non-firing action — adapted to three shot capacity in seconds.
- **An unexcelled sighting plane** that warns you instantly if target alignment is incorrect.
- **Smooth speed loading** — five shells in six seconds, either right or left handed. No other will complete the loading cycle as fast.
- **Exclusive magazine cutoff** — switch the load in the chamber instantly, without removing a single shell from the magazine. A reliable safety feature as well.
- **Available in 12 - 16 - 20 Gauge and 3" Magnum 12** — in a wide selection of weights, chokes and barrel lengths. Extra barrels completely interchangeable. Left-hand safety optional.

Prices subject to change without notice

## BROWNING

WRITE for "Guns by Browning" a colorful illustrated booklet containing complete information on all Browning guns and special chapters on shooting.  
Browning Arms Co., Dept. 68, St. Louis 3, Mo., U.S.A.  
Browning Arms Co. of Canada, Ltd. Dept. 68, P.O. Box 991, Montreal 3, P.Q.



OR, HOW TO MAKE YOUR DRIVING FUN AGAIN.

**LE GRAND DEALER NETWORK:** Now, over 800 authorized Renault Sales, Service, and Parts Hdqrs. coast-to-coast. In Canada, 200 more dealers. (Stop in at any for a free drive that tells you more than any advertisement.)

***Les Mécaniques Factory-Trained:** Each dealer employs factory-trained mechanics to keep your Dauphine in tip-top running condition. (What's more, mechanic-training continues all the time.)*

**Votre Bills:**

Very few and very small. Plus low gasoline and low oil bills, too.

**LE PRICE:**  
ONLY \$1645\*

\*MSRP. EXcludes tax, license, title, and optional equipment. Dealer price may vary.

**LES FACTORY PARTS:**  
Full supplies at each dealer's. Regularly scheduled air-lift from France keeps dealer stock inventories replenished with no time lost. No irritating waits for parts-delivery.

**LES MISCELLANEOUS FEATURES:** FOUR DOORS; BEAUTIFUL, PARIS-DESIGNED STYLING; COMFORT; ROOMINESS; COMPACTNESS; MANEUVERABILITY; EASY PARKING. THE TESTED-FOR-YEARS REAR ENGINE MAKES FOR EASIER SERVICING, BETTER TRACTION. SUN-ROOF, OPTIONAL EXTRA.

*Le Car Hot:* **RENAULT** Dauphine



Over, Eldorado Country Club ▶

The lively and threatening weather for golfers shown in the cover is an example of what awaits the Ryder Cup teams at Palm Springs in the next fortnight (see page 21).

Photograph by John G. Zimmerman

## Next week



► Football's seventh week brings four pages of color on Jim at Harvard along with a preview of the Olsen-Hague game by Tom Meade with drawings by Robert Riger.

► Two top horse races, the Jockey Club Gold Cup and The Garden State, in different states on one day, will be covered in reports by Whitney Tencer and William Leggett.

► Attention, status seekers! In eastern colleges some sports are "up," others are "down." Stephen Birmingham tells which are which—and also rates the schools.

SPORTS ILLUSTRATED published weekly by TIME Inc., 300 N. Michigan Ave., Chicago, IL, IL. This issue is published in a National, Eastern, Midwest and West Coast edition. Second-class postage paid at Chicago, IL and at additional mailing offices. Subscriptions: U.S. & Canada \$7.50 per year.

# Contents

NOVEMBER 2, 1959 Volume 11, Number 18

## 16 Orange Hell on Piety Hill

Ray Trevel reports the slaughter of West Virginia by once-hapless Syracuse, the East's best

## 22 Another for the Artichoke

French trotter Jania, invading the West, gallops a leg as a fat purse at Hollywood Park

## 24 Spectacle: Eldorado

The scene of next week's meeting between the British and American Ryder Cup teams

## 33 If This Fits You, You're Too Fat

The hard-boiled handclappers of the women race take another look at the author's scoldings

## 38 Abeagling They All Go

Three generations of sportsmen follow the hounds over the rolling hills of upstate New York

## 40 De Mostest Horse Has His Day

The greatest of them all, Men o' War, is finally honored in a new half classic carrying his name

## 46 Not Too Compact: Valiant for '60

The biggest of the compact cars so far, Chrysler's Valiant is a powerful surprise

## 48 Pro Football's New Faces

The life of a rookie is fraught with peril, but the ones who survive keep the champions alive

## 66 Eyewitness to an Act of God

John O'Reilly and Richard Meek report on the catastrophic changes in Yellowstone Park

## The departments

- |                         |                     |
|-------------------------|---------------------|
| 7 Scoreboard            | 54 Charles Goetz    |
| 11 Football's 4th Week  | 56 Tip from the Top |
| 29 Events & Discoveries | 59 Food             |
| 34 Wonderful World      | 62 Horse Racing     |
| 45 Automobiles          | 61 19th Hole        |
| 48 Pro Football         | 64 Pat on the Back  |

Autumn Olympics on page 7

# MY SIN

... a most

provocative perfume!



# LANVIN

*the best Paris has to offer*

## MEMO from the publisher

**I**N an exhibition game on September 12 the Los Angeles Rams, with their traditionally explosive offense, blasted San Francisco's 49ers 48-14.

Before the two teams met again, for keeps, in a league game on October 4, Red Hickey, coaching the 49ers this year for the first time, gave out with what some thought might be excessive optimism.

"This will be," he said, "a different game. Watch."

The 56,028 who watched at Kezar Stadium saw. It was different. It was the first game in a decade in which the Rams failed to score a point in a league game. The 49ers came through with 34. Among those watching were **SPORTS ILLUSTRATED's** Tex Maule and Artist Robert Riger. "The contest," says Maule, "was a classic, the perfect example of how a great defense makes a good offense."

When the game was over, Riger had taken more than 300 feet of film of its key plays and important action, and Maule began to visualize how the game might be presented in **SPORTS ILLUSTRATED** as an exposition of football defense at its finest.

The next day Riger and Maule became Monday-morning quarterbacks, as Red Hickey and his four assistant coaches ran and reran, discussed and dissected the 49ers' wide-screen movies of the game. Football conversation between Maule and Hickey is both



TEX MAULE BY ROBERT RIGER

knowing and easy. They are old friends ever since 10 years ago when Maule was publicity director for the Rams and Hickey was their end coach.

In our issue next week Riger's drawings and Maule's commentary reconstruct the game. It is, for one thing, a story in itself, an instructional text piece on how to watch developments on the field rather than the scoreboard to tell how the defense is doing. And, for another, it is a significant chapter in a continuing and exciting plot, for two weeks from now the Rams and 49ers meet again, in the Coliseum, where I suspect a good many of the 102,000 on hand are likely to have **SPORTS ILLUSTRATED** in hand.

*Arthur Murphy*

**P.S.** Tex Maule, an old hand at telling a football story, is a new hand at telling a story of another kind.

His first novel, the title of which is *Jeremy Todd*, will be published later this month by Random House.

**SUBSCRIPTION RATES:** U.S., Canada and U.S. Possessions, 1 yr. \$7.50. All other subscriptions, 1 yr. \$10.00.

**EDITORIAL SERVICE & CORRESPONDENCE:** J. Edward King, General Manager, Mail correspondence, correspondence and suggestions for change of address to **SPORTS ILLUSTRATED**, 140 North Michigan Avenue, Chicago 10, Illinois. Change of address requires three weeks' notice. Please name magazine and furnish address label from a recent issue, or state exactly how question is addressed. Include postal zone number. Change requires old as well as new address.

**EDITORIAL & ADVERTISING CORRESPONDENCE:** SPENCER ILLUSTRATED, 5 Rockefeller Plaza, N.Y. 20, N.Y.

**OTHER TIME AND PUBLICATIONS TIME, LIFE, FORTUNE, ARCHITECTURAL DIGEST AND HOME & GARDEN:** Maurice T. Moore, President, Hay E. Kagan, Executive Vice President for Publishing, Richard Blach, Executive Vice President and Treasurer, Charles L. Stillman, Vice President and Secretary, D. W. Brownmough, Vice President, Edgar B. Baker, Bernard Barrow, Clay Backlund, Arnold W. Carlson, Allen Green, Andrew Heitler, C. D. Jackson, J. Edward King, James A. Losen, Ralph D. Faine Jr., F. L. Freeman, William C. Follen Jr., Comptroller and Assistant Secretary, John F. Harvey.



TEST AFTER TEST conducted by Du Pont and independent laboratories, these undergarments are made of almost weightless "Dacron" Fiberfill.



"Now I'm comfortable in the coldest football weather!"



"Gives me plenty of freedom for action."



"Doesn't weigh me down... I feel less tired."



"I'm now warmer in the dampest weather... And it's so light I often forget I have it on."



LOOK FOR THIS BLUE HANG TAG WHEN YOU BUY!

## HE'S WARM IN HIS UNDERWEAR AT 20° BELOW!

New underwear insulated with "Dacron" Fiberfill keeps you comfortably warm in cold and damp weather, yet it's amazingly lightweight... washable, too

Here's underwear with an almost weightless insulation that keeps outdoorsmen warmer than they've ever been before. This new insulation material is Du Pont's "Dacron" polyester fiberfill. Men who have worn this underwear say they need far fewer outer garments, even in the coldest weather... are less tired at the end of a long day. Whether you're outdoors all day or only a few hours, you'll say

that underwear insulated with "Dacron" Fiberfill is great! Get a set at leading sports-goods or department stores today.

**WEIGHT AT HEAVY DUTY:** Dacron Fiberfill, after repeated washings, quickly sheds back to its original softness, while another insulating material weighs down heavily. So keep wearing "Dacron" Fiberfill when you're wearing underwear.



**DACRON**  
POLYESTER FIBERFILL



Better Things for Better Living... through Chemistry

\* "Dacron" is Du Pont's registered trademark for its Dacron brand. See your source for more facts and the benefits of Dacron's Dacron brand.



too good to remain gift-wrapped  
*Old Rarity* Scotch Whisky

Whether you plan to treat yourself or a friend, Old Rarity Scotch Whisky is the ideal gift. The Old Rarity Scotch bottle is distinctive and so are its contents, which can be experienced only by tasting. From the centuries old distilling process emerges the superb flavor and aroma which are Old Rarity's alone. Taste it and you will know why Old Rarity is the finest Scotch Whisky made—because it tastes best.

*Old Rarity* Blended Scotch Whisky 96.8° proof  
 Imported by Hunson & Shaw Co., Inc., New York 17

*Jimmy Jemal's*  
**HOTBOX**



**THE QUESTION:** *Who is the greatest of the Heisman Trophy winners in football?*



**DR. M. HARRINGTON**  
*Chancellor*  
 Texas A&M

I am a spectator who loves the game, not a gridiron expert, and I haven't seen all the Heisman award winners in action. Of those I have seen, I choose John Crow, 1997 star back and All-America as the best. I like his style of ruggedness and determination. He is on his way to becoming a great pro star.



**DIETER KAZMAIER**  
*Assistant to the Dean*  
 Harvard Graduate  
 School of Business  
 Administration

The player I would choose I know only by reputation. To me he is a legend. Each year since he was killed in the war, the legend becomes more impressive. Nile Kinnick, the Iowa back, is the player I have in mind. He won the award in 1939. Next to him I pick Clint Frank, the Heratio Alger of Yale.





**ALLISON DANZIG**  
*Sports writer*  
*New York Times*

Isak Kammer, Princeton back who won the 1951 award, because he played the most advanced attack, which called for more intelligence. He fitted perfectly into Coach Charlie Caldwell's deceptive and power plays from the single wing, which Caldwell never gave up for the universally accepted T.



**EDWARD WALTERS**  
*Refined Tugler*  
*Manager*  
*New York City*

Les Hart, awarded the Heisman Trophy for his outstanding play as end for Notre Dame in 1949. He later played end for the Detroit Lions. He then played fullback and was as great a fullback as he was an end. Hart was a main reason why the Lions linked the Browns for the championship in 1957.



**JACK GALLAGHER**  
*Sports writer*  
*Houston Post*

Deak Walker, a star of the first magnitude and a marvelous thinker when he was on the gridiron. He could anticipate plays and situations better than any other player I have ever watched. He possibly was the greatest diagnostician of all time. He always knew where to be and when. He was an artist.



**ROGER L. MAIN**  
*Former personnel*  
*Gator Head*  
*Jacksonville*

Doe Blanchard and Glenn Davis, the famous West Point inside-and-outside combination. You can't think of one without thinking of the other. Doe won the trophy in 1945 and Glenn in 1946. I think they should be pictured together in the National Football Hall of Fame when the building is constructed.

*continued*



## Southwick

**New muted Glens** dress up the plaid suit and give it great distinction. The subtle patterns range from tiny miniatures to large plaids, in deep shades of grey, olive, brown or blue. Imported fabrics from \$195. Fine domestics from \$85.

Distinguished by this label at stores listed below



Charlottesville, Va. — Venable Brink & Burns  
Cleveland, Mo. — Ray's  
Columbus, O. — The Union  
Dayton, O. — The Metropolitan Co.  
Grand Rapids, Mich. — MacKenzie  
Hartford, Conn. — Southwick  
Indianapolis, Ind. — J. Wilson & Co.

Kansas City, Mo. — Jack Henry  
Lake Forest, Ill. — Robertson's  
Milwaukee, Wis. — Silverstone's  
Peoria, Ill. — Howard A. Heller  
St. Louis, Mo. — Ray's  
Springfield, Ill. — Arch Wilson, Inc.

For other stores write Southwick, 200 Fifth Avenue, N. Y.

# HARRIS TWEED: THE WELL-BRED FABRIC

The aristocrat of tweeds—as distinctive as it is distinguished. No two handsome patterns or heather-rich colorings are ever alike. Each reflects the weaver's personal taste. Harris Tweed is dyed, spun, hand-woven and finished from pure Scottish wool in the Outer Hebrides of Scotland.

Look for it in colorful Sport Jackets and handsome Topcoats at leading stores. Sport Jacket shown about \$39.



Based on this label in your pocket to be sure you're getting the genuine Harris Tweed. The Harris Tweed Trade Mark is used and administered by the Harris Tweed Association, Ltd., London, England.

FOR U.S. INQUIRIES: TELE 807 295 MADISON AVENUE, NEW YORK 17, N. Y.

A good vermouth should mind its own business



**Cora**  
THE  
QUIET  
VERMOUTH

...adds just the right note of discretion to your manhattans or martinis. Try a touch!

IMPORTED - Sweet or Dry  
Schieffelin & Co., New York

"The leaders in contemporary life are numbered significantly among the readers of *SPORTS ILLUSTRATED*, because *SPORTS ILLUSTRATED* reflects the contemporary life they lead."

*SPORTS ILLUSTRATED*  
America's National Sports Weekly

A PROUD NAME...  
ALREADY OLD WHEN  
FRANCE WAS YOUNG

COGNAC POLIGNAC bears a royal name, famous since the Crusades... A name which today signifies the only cognac whose superb quality is entirely controlled by the world renowned Cognac Cooperative of France. Discover Cognac Polignac for yourself... serve it with pride.



80 PROUD COGNAC, IMPORTED FROM COGNAC, FRANCE BY JENNIS & ROYCE, N. Y., N. Y. IMPORTERS OF CHAMPAGNE MARQUE

HOTBOX continued



**CHARLES COLLINS**  
President, Netron  
Curling Corp.  
New York City

I've seen all the Heisman award winners on the gridiron. Other than the Notre Dame greats (I'm a Notre Damer and don't want to seem prejudiced), I pick Jay Berwanger of the University of Chicago, the first man to win the Heisman award in 1935. He was the greatest back ever to play at the University of Chicago.



**EARLE (GREASY) NEALE**  
Former pro football coach  
New York City

I vote for Clint Frank of Yale, the best football player I ever saw. I have been saying this for 20 years. No one who saw Clint play has disagreed with me. In addition to being a great and powerful runner, he was the best defensive back I have ever seen. Frank Merrill of Yale couldn't hold his hat.



**GEORGE E. HALL**  
Former president  
Dorchester Athletic Club  
New York City

Johnny Lujack. As a collegian he had everything and he was great as a pro. When he played at Notre Dame he was the country's finest forward passer, as great as Sammy Baugh was at Texas Christian. Had Johnny played more than four professional seasons, he might have bettered some of Baugh's passing records.



**CLIFFORD C. FURNAS**  
President, University  
of Buffalo

In terms of combined performance as a leader, football player and scholar, I pick Pete Dawkins, captain of Army. He was one of the fastest backs of the 1938 season, difficult to stop, a great defensive player, and an team captain he was an inspiration to his players and to the Corps of Cadets.

# NEW GIFT IDEA for BUSY FAMILIES!



## THE UNDERWOOD "HOME OFFICE"

It's efficient! It's versatile! It puts the whole family in business!

Newest member of the modern family . . . the handiest work-saver ever! It's the new decorator-styled Underwood "Home Office" . . . the Underwood Portable Typewriter teamed with the Underwood Add-Mite, the phone-size all-electric adding subtracting machine!

Look before you buy an Underwood "Home Office" benefits the entire family . . . is used by Dad, Mom, and Junior in so many different ways! Then see your Underwood Dealer for his Easy Terms to put one in your home . . . NOW!



**FOR DAD, THIS NIGHT WORK** in the office. He can track up quickly at home. And Mom adds, subtracts, multiplies, divides for his and hers! That's right—on a table-top size!



**MOM'S A TOP MANAGER.** Add-Mite helps keep her on top of home statements. Check under. Approved accounts. No more fussing over it. And it's as simple as 1-2-3-4-5.



**STUDENT'S GRADES GO UP** with efficient Underwood Portable. Personal office calculator. Makes easy to add, subtract, multiply, divide.

Underwood Corporation 342-1139  
1 Park Avenue, New York 16, N. Y.

There send me literature on no range of accurate calculators and business for home use price of Underwood Portable Typewriter and the Underwood Add-Mite.

Name

Address

City  State  Zip

**underwood**



Visit them when you can...



Call them when you can't...

You can't always pack up and go visiting your out-of-town family and friends. But you can enjoy a get-together by telephone almost any time. And it costs so little.

Why not call your folks right now and have a happy time together?

**BELL TELEPHONE SYSTEM**

Call by Number. It's Twice as Fast.



## SPORTS ILLUSTRATED

**EDITOR-IN-CHIEF:** Harry R. Lutz  
**MANAGING EDITOR:** Stuart L. Fuchs  
**PRESIDENT:** Roy L. Lundy  
**DEPUTY PRESIDENT:** Dallas Harrison  
**MANAGING EDITOR:** John E. Lutz

**ASSISTANT MANAGING EDITOR:**  
 Richard W. Johnston  
 Jerry L. Lundy  
 John E. Lutz

**ART DIRECTOR:** James Smith

**ASSOCIATE EDITOR:**  
 William H. Smith

**EDITORS:**  
 Robert C. Smith  
 Andrew C. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith

**STAFF WRITERS:**

Walter Bingham  
 Tom Cato  
 Allen Higgins  
 Harry H. Smith  
 William H. Smith  
 Richard W. Johnston  
 Virginia Smith

**PHOTOGRAPHERS:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**WITHDRAWALS:**

Walter Bingham  
 William H. Smith

**REPRINTS:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**CONTRIBUTING EDITORS:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**ASSISTANT TO THE MANAGING EDITOR:**  
 Roy L. Lundy

**EDITORIAL ASSISTANTS:**

Walter Bingham  
 William H. Smith

**ADMINISTRATIVE ASSISTANT:**

William H. Smith

**PRODUCTION:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**EDITOR:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**U.S. & FOREIGN BUREAUX:**

Walter Bingham  
 William H. Smith  
 Harry F. Smith  
 David H. Smith  
 Martin K. Smith  
 Richard W. Johnston  
 Virginia Smith

**PUBLISHER:** Arthur R. Murphy Jr.

**ADVERTISING DIRECTOR:** L. L. Callahan Jr.





# CHRISTMAS

New Bolex 16mm Reflex permits takes and lap dissolves with variable shutter. Viewing and focusing through lens—no parallax, no guesswork. Forward/backward winding, six speeds, automatic threading, automatic speed ejector. 11 ft. lens with 3x3 (1 1/2 x 3 in. lens \$400) (Lenses then optional) 40mm Bolex 16mm models in 31444, the beautiful Bolex 11444 with "Preview-Finder" that adjusts to four different lenses. With lens 1 1/2 x 3 in. lens only \$290.



Pan Gress 40 is a zoom lens for Bolex 16mm camera. Finger-tip operation of the zoom lever gives you dramatic shifts in distance shots. Also "traveling" effect, where camera seems to travel with subject approaching or receding. Range from 10 to shows not the effect of wide angle, telephoto, or normal lens. Reflex viewing lens so you exactly what will appear in the film. Very smooth lever action for focusing. Available with LeSL. Complete camera \$295.50. Pan Gress zoom alone \$100.50.

# FOR THE BEST



For the Bolex 16mm movie camera, the most powerful camera ever, working with a 16mm film magazine. 500 Watt illumination, automatic film advance and simple controls. Exclusive "Film-Locate" automatically prevents film at bottom loop for complete film protection, allows clearing of gate while film is running. Other features include "snap" threading for ease, individual kg. control, 1/1 x lens, zoom light control. Only \$315.50 with de lens carrying case.



Bolex 16 and 16mm filmers turn movies into finished films... make it easy to achieve the special titles and effects that give your films that professional look. Picture construction makes them perfect for filming closeup portraits, children, etc. Drum and turntable give dramatic scenes more. Ticker-tape features exclusive centering device, picture camera holder, supporting stand, only \$77.50. Reflector, \$25.00. Accessory kit, \$35.50. Bolex 16mm Ticker, \$100.50.

All prices include Federal Excise Tax on photographic.

Exposure mistakes impossible! Exclusive Bolex Compumag eye marks from behind and through the lens! Gates protect exposures for constant shutter duration. Bolex model shown has seven camera speeds, takes all films 16 to 80 ASA., gives professional slides with variable shutter. Three-lens turret gives all Bolex's and offers only \$164.50 with Year 1 lens f/2.9 fl. lens. (Camera shown optional extra lens.) Other Compumag models from \$20.50.



Special Bolex camera provides almost 100 features and settings with more economy. Features attached 100 foot film capacity, forward/backward winding, frame and frame counters, single frame and continuous run settings, six governor-controlled speeds, automatic threading for fast loading, special "Preview-Finder" with fields for four different lenses. Three-lens turret, many other extras. Model H-81 with Year 1 lens f/2.9 fl. lens, only \$252.50.



# IS THE TIME

Economy and versatility both with this unique combination! Model H-81H gives you all famous Bolex features and settings plus the savings of a single-lens mount. Includes backwinding, footage and frame counters, single frame and continuous run settings. Add Pan Cine "85" Zoom Lens for effects of a multiple lens system, plus dramatic zooming in and out, plus *extra through-the-lens economy!* This unique combination complete, \$595.00. Pan Cine "85" Zoom Lens alone, \$428.00.



# THERE IS-BOLEX

Bolex accessories are precision-made to Bolex cameras and range from the Dedic Trigger Handle (\$16.00) for smaller hand-held movie shots to non-shut, non-split tripod, beautifully crafted rifle-stock grip-specialized angles handle tools complement any assortment of Bolex equipment. See also the Bolex spacer, the Bolex arm-mount to drive any Bolex H model camera electrically, the Bolex under-mount camera mounting, and many other precision-made accessories.



Bolex lenses are made by Rum-Pallard and Sore Berthoud and all six personal precision optical systems (see adapters). The world's most complex line of fine lenses, with sophisticated flats and lenses, made to choice, from Bolex offers only the world's best. Six sizes from the Bolex H-81 at \$109.50 and the world's widest angle, in a choice of two 3.5mm lenses. All may be obtained at any monthly terms from your nearest Franchised Dealer.



PALLARD Incorporated, 300 Sixth Avenue, New York 13, N.Y.



## The younger they start...the younger they'll stay!

One of the best ways to stay young is to stay fit. And the younger one starts, the better that. For the amount of sleep the fact that you were the child pays no role in determining the stamens of the adult.

Taking care of the health of our children is one of the most important tasks that we have as a nation. For children, on the future, and it is our responsibility to protect that future.

It is important to protect that future

financially, as well as physically. The surest way to do so is with insurance. Insurance can protect the family if anything should happen to the husband. It can guarantee a lifetime income. And it can provide funds in case of unexpected reverses.

The surest way to start is an insurance program that costs less. Ask for complete details on new developments.

guaranteed premiums, right to buy more insurance in the future, without having to requalify for future health insurance for women. Find out about Living Insurance... with benefits for the living... for better living. Call The Man from Equitable. Or write The Equitable Life Assurance Society of the United States, Box H-295 Seventh Avenue, New York 1, New York.

**LIVING INSURANCE FROM EQUITABLE**



# FOOTBALL'S 6<sup>TH</sup> WEEK

by NERVIN HYMAN

Major-college teams, unseasoned and untried after six weeks of hard-fought games, moved down to center. LSU, 6-0, Mississippi State 8-0, Texas 6-0, North Texas State 5-0, Northwestern 5-0, Syracuse 4-0, USC 3-0, and TCU 3-0. For the first of these there is an added distinction: the Elks are the only unseasoned team in the nation.

## THE MIDWEST

The rough-tough Big Ten broke down in a couple of outside battles, while Wisconsin and Purdue, trying to establish leading Northwestern, improved their records.



**BACK OF THE WEEK.** Mississippi Fullback Charlie Flowers got most of the tough calls, but he balked and banged through Arkansas line for 60 yards and two TDs.

Unlabeled and unpraised, Northwestern, stepped up its untried roster, moved out of the conference to meet Notre Dame and managed to hold off the Irish 20-14 on a 36-yard quarterback John Talty was once expected to be pushed up without his field, passing 15, 34 and 78 yards for touchdowns and running 63 yards for another. Notre Dame, capitalizing on Northwestern errors, snapped back for 17 points in the second half, but they weren't enough.

Illinois had less luck, having to finish up Penn State 29-0 on Oct. 25. Injured on proving that it belongs with the nation's best, State recovered from an early fumble which led to a 4-0 Illinois lead and shook up the Illini with its diversified attack. Quarterback Dick Kazan scored another fine day, put the Nittany Lions ahead with a four-yard plunge and then directed his backs for two more scores.

Chetler's fourth trip ended 77 yards after should stop the backfield. We've been hearing ever since we hear Army that we're here lucky. I think we surprised them today. This was our greatest game."

Wisconsin, looking for a tie game, put pressure on the offense when ran made the ball too difficult to pitch, with a 100-yard run by the Badgers. The Badgers led the nation in rushing, the Badger forward-line Barlow. Fullback Bob White to the sidelines with a shoulder separation and slowed down Halfback Ben Ferguson. Wisconsin scored in the first half on a safety, Dale Hackbart's seven-yard run and Karl Robinson's 27-yard field goal and then on a punt to protect against State's field attempts to score.

At Purdue's Hoosier Stadium, the home team Bollersmakers stuck to their line-hitting to power past Iowa 24-10 on page 18. Fullback Bob Jones, recovered from a shoulder injury, hammered away at the Hawkeye line and, when he sat down for a rest, Jack Laraway took over to provide Purdue with its second-quarter scoring thrust. Jones quarterbacked then Traubway, flipping the ball beautifully in the last period, avoided a shunt.

Michigan State, used its fourth center Larry Caudill, dug in to stop four Indiana snappers at its one line in the game and scored a 14-6 victory. Michigan put together four scoring drives by Halfback Darrell Harper (40 yards) and Fred Julian (42 yards) to turn back last-minute Minnesota 14-6 for the Little Brown Jug.

In other games, no longer a favorite Oklahoma barely beat Kansas 7-6; Missouri defeated Nebraska 9-0; untried Bowling Green rumbled over Kent State 25-0; Miami of Ohio upset Ohio 13-0. The top three:

1. NORTHWESTERN (6-0)
2. MISSOURI (6-0)
3. PURDUE (5-0)

## THE EAST

While Penn State was upholding eastern prestige in the Missouri-Syracuse action to its already venerable reputation The Orangemen buried West Virginia 46-0 on page 17.

Yale, guarding its unbeaten record in the East at Yale Field, turned back Rutgers 21-0. Quarterback Tom Singleton and Fullback Rick Musker, who may never forget the poundings most of these were Elks absorbed a year ago, each scored once while the game was open. Yale broke scores 14-0 in the first half.

Penn. scored 6 in Pittsfield, where Penn lost its unbeaten and untied streak but stomped Navy 22-12 on Oct. 25. The 24-yard field goal with 1:04 to play. The Quakers, leading 19-8 in the last quarter, suddenly found themselves trailing after Navy Quarterback Jim Mansfield filled the second half with a run in each down. But a fumble gave Penn another chance, and Shaw made the most of it.

Meanwhile, Princeton had some many healthy tailbacks for Cornell and rolled over the Big Red 29-0 on Oct. 25. The Quakers began to feel the pressure of the injured and beat Harvard 9-0.

Yale's Cavanaugh, finding it impossible after a slow start, hurried Pete Ivan Torrie into his second passing performance as Fullback Jack Spikes and Halfback Mats Lancaster ran over the Panthers 14-0.

Army, winning up for the Air Force, really didn't need its many crisp offensive games but overcame Colorado State. Quarterbacks for Yale's passes were enough for a 23-6 Army victory.



**LINEMAN OF THE WEEK.** Wisconsin Tackle Dan Langhorne blocked a punt for a safety, prevented two touchdowns generally made life miserable for Ohio State.

Boston College used the spark plug to defeat Marquette 14-0. Halfback Charles Edwards 31-0; Brown squashed past Rhode Island 6-0; Rutgers beat back Cornell 14-0; Lehigh 24-0; Wake Forest beat Maryland 39-6. The top three:

1. BROWN (6-0)
2. PENN STATE (6-0)
3. YALE (5-0)

## THE SOUTH

LSU and Mississippi rumbled resolutely toward their big clash on Saturday at Baton Rouge, LSU, content to just get ahead and then turn the game over to its powerful defensive unit, lowered the boom on Florida 9-0. Billy Cannon's one-yard plunge and Wendell Hamer's 29-yard field goal, his fifth of the season, put LSU ahead and the winning Bengal defeated the rest. Sighs Florida Red Dons.

continued

## new patterns in sportshirts

Our on-campus shops at Harvard, Yale



and Princeton have made us experts in college preferences. This current cotton sportshirt collection made expressly for S.F.A. includes our Seaprint, 4.50; ancient tapestry print, 8.50; gingham check, 6.50 and ancient stamp print, 7.50, S, M, L, XL sizes. Sixth Floor.



The  
University  
Shop

## SAKS FIFTH AVENUE

New York • White Plains • Springfield, N.J. • New Haven • Princeton  
Cambridge • Chicago • Detroit • Beverly Hills • 636 Richard at Saks



"Practical" is the word  
for this stay-neat jacket  
of Dacron® (45%) and  
Pima Cotton (35%) fabric  
woven by Stevens.

It is completely wash and wear  
and the extra long wearability will  
amaze you. The Orient collar is  
also a hood and the front closes  
with a heavy-duty zipper; four  
pockets in all—two are hand  
warmer; available in tan and  
black; sizes: small, medium  
and large; \$29.50; Garden of Eatin'  
Co., all Boston stores; Hutzler's,  
Baltimore; The J. L. Hudson Co., Detroit.

New York's Garden of Eatin'  
50 • New York's Garden of Eatin'

**Stevens Fabrics**

J. P. Stevens & Co., Inc.

Stevens Building, Broadway at 41st St., New York 36, N.Y.

## FOOTBALL'S 8TH WEEK continued



**NEW FACES OF THE WEEK.** Halfback John Allen (A.C.) helped Bob Gremel (Columbia) control the line and wrap Fullback Mike Moorhead (Air Force) running game a good, blowing UCLA for 123-0. —*Los Angeles Times*.

Edmonton: "Kiss, there just passed one of them, three or four more were behind them (Gremel-Basket). It was a lightning bolt (Gremel-Basket). They just kept coming and coming."

**Mississippi**, coming toiling its single defense with brutal fullbacking and useful running, started Arkansas with two touchdowns by Charlie Flowers within three minutes midway in the first half and another two minutes later the group, up-started Parker (28th) Coach Johnny Vaughn, who usually has his backs running wide, this time chose to shut them up the middle behind the vigorous blocking of Guards Marvin Tonnell and Dick Price and Center Ken Kirk. And when Arkansas jumped its defense, Quarterback Bobbie Franzen and John (who) bounced up the Parker with grace.

Usually satisfied to get by on his defensive right, Auburn put Bobby Hunt, its sophomore passer, to work to beat Miami 21-6 (see page 18). Hunt opened the Tigers' new bag of tricks on the very first play, passing to Lamar Robinson for a 78-yard touchdown. Miami never recovered.

Quarterback Harvey White directed the attack and all the Cats joined in as Clemson romped over South Carolina 27-0 in the last Big Thursday game in Columbia. White, who lost two teeth for his efforts, completed eight of 10 passes for 142 yards and two touchdowns and a Clemson close to the Atlantic Coast title.

Georgia, playing in the shadows of its undefeated opponent, made, whipped Kentucky 34-7 to lead the SEC while Georgia Tech remained in the running with a 24-13 win over Tulane. Jug Brown (25) played 1941 and filled (1941) past North Carolina State 17-10 North Carolina used Bob Stimpert's strong extra point to defeat Wake Forest 14-0. The top three.

A. 120 (20)  
B. 120 (20)  
C. 120 (20)

## THE SOUTHWEST

As if things weren't rough enough for the Southwest Conference friends, Texas (and

continued

## RED GRANGE PREDICTS

### LSU vs. Mississippi

The best game of the day matches the South's top contenders for the national title. Tough defenses and brilliant runners have kept both undefeated. Ole Miss's Charlie Flowers has announced he will out-gain LSU's Billy Cannon, but the Tigers have the depth. **LSU.**

### Auburn vs. Florida

Auburn has found a power in Sophomore Bobby Hunt to go with its legendary defense. Florida is as much for the team that beat Georgia Tech. **AUBURN.**

### California vs. USC

No team on the Coast is really in a class with the great Trojan, particularly those Golden Bears, who have lost this straight. **USC.**

### UCLA vs. Washington

Showered by TPC, the Huskies hope to impress their Rose Bowl chances (USC is ineligible) by beating in-and-out UCLA. In a defensive battle. **WASHINGTON.**

### Pitt vs. Syracuse

Coach Ben Schwartzwalder's greatest Syracuse team hasn't been contained yet and a good Pitt line won't do it. Another win for headlined SYRACUSE.

### Yale vs. Dartmouth

Dartmouth finally won a game and the Indians seem healthy again. But the unbeaten and undefeated Elis have their best team in years and a great junior quarterback in Tom Singleton. **YALE.**

### Michigan vs. Wisconsin

That big Wisconsin line gives up yardage grudgingly, and Dale Hackbart, a candidate for All-America, can run and throw better than any Wolverine. **BESCHSHEIN.**

### Illinois vs. Purdue

With Fullback Ted Lange and Quarterback Bernie Allen leading the way for a Purdue team that still has hopes of making the Rose Bowl, my alma mater will have a rough afternoon of it. **PURDUE.**

### Notre Dame vs. Navy

Both have been disappointing but chances of evening to life. Navy's Joe Transera is a find, or Notre Dame hopes George Lin's passing will bring them a third win. **NOTRE DAME.**

### SMU vs. Texas

Texas has yet to lose and runs more close to the Southern Conference title with a win. However, the Mustangs are a threat with Don Meredith throwing the ball, so the speedy Longhorns will have to be at their best. **TEXAS.**

LAST WEEK'S PREDICTIONS:

8 RIGHT, 5 WRONG

RECORD TO DATE: 40-41

THE *Varsity-Town* STYLE MAJOR

## PLAYS VIBRANT NEW TONES IN VERTICALS

loomed by  
**HOCKANUM**



*Varsity-Town  
Clothes*



Varsity-Town "VERTICALS" are as newsworthy as thrilling, straight-up rocket launchings!

These neat, tone-on-tone

Vertical Stripes are

Hockanum loomed for

Varsity-Town alone in vibrant,

vivid greys and browns.

Sleeking, too, has a

trim, tall, vertical interest

... in comfortable Lounge and dainty new Continental models.

**BERNBERG**—Linger by David H. Small

Featured by *New Trending Style Store*, including:

**Lyden's**, Chicago  
**The Store**, Scranton  
**M. Lery**, Minneapolis  
**Green Sankin**, Tulsa  
**Reyer's**, Greenburg  
**The J. L. Madson Co.**, Detroit

**Wilson's**, Boston  
**Town's**, Tucson  
**Franklin's**, Des Moines  
**F. E. Farley**, Austin  
**Warty Menck**, COLOR  
**The H. A. Seishelmer Co.**, Cincinnati 2, Ohio

**Berman-Lane**, Baltimore  
**Varsity's**, Greenboro  
**Wood Bros.**, Wash  
**Smith**, Hursford  
**Woolley Shop**, Portsmouth  
**Clayton**, 2, Ohio

# Introducing the **Jockey®** "thorobred"™



For **TOTAL Good Grooming** Jockey "thorobred" hose equip you ideally to guard the "critical gap". In traditional ribs and classic ribbed, the "thorobred" is selectively constructed and tailored for quality that makes a remarkable difference in the way you look. Build your hosiery wardrobe to blend perfectly with your suits and leisure wear. Choose from English imports, all-wools, combed cottons, mercurized lites, and popular blends of man-made fibres. Choice of elastic or regular tops. One dollar and up.

\* If the area between dist. leg and torso is left, that kind of good grooming, dist. I suggest it.

**Jockey®** hosiery



Introduced by the house of **Cooper**

© 1974 Jockey Co., Inc.

## FOOTBALL'S 6TH WEEK continued

a way to make its speedy ballbacks even more troublesome. The alert and aggressive longhorns split their own ends, used quick pitchforks and then ran over the hair ends as Jack Collins and Howie Kendrick brought Texas its sixth straight 28-0.

Outplayed most of the way by ambitious Texas Tech, SMU pulled offing Don Meredith off the bench to provide the gamehead touchdowns in the last quarter and the Mustangs won 21-17. Baylor's Sophomore Quarterback, Bobby "P" pitched the Bears to a 13-0 shutout of Texas A&M. The top three:

1. TEXAS 24-0
2. SMU 24-0
3. TCU 24-0

### THE WEST

Standard, rarely a winner but almost always a thriller, threw USC into a tizzy and had the Trojans reeling 21-12 at half time on the evening of Dec. 9 (Friday). A well-stated USC sent Fullback, Claude Holden crashing over let kickers and half backers into a snarl and the victory included 300 yards passing.

Putting away the pain for another day, the Bears returned to the ground behind a fast, hard-charging line to surprise UCLA 20-7 on Jan. 13. Quarterback, Howie Mays, and Fullback, Monte Morrison, helped the Bruins pick up 17 touchdowns and scored all their touchdowns.

Washington, fresh from its most impressive win in 1961, had another dominating, unbeaten team and this time pulled off a 13-12 victory over Oregon. Down 12-0, the Huskies rallied behind Bill St. Blaine and Don McKelca and won it on George Fleming's placement kick. The top three:

1. USC 19-0
2. WASHINGTON 12-0
3. OREGON 12-0

## 6TH WEEK LEADERS

—NCAA statistics

### SCORING

|                          | PP | P  | TD | PTS |
|--------------------------|----|----|----|-----|
| Tex. Tech. (2 games)     | 10 | 0  | 0  | 60  |
| Br. Col. (1 game)        | 9  | 1  | 0  | 54  |
| Nor. Iowa, Arizona State | 6  | 14 | 1  | 33  |

### RUSHING

|                                  | YDS. | AVG. |
|----------------------------------|------|------|
| Tex. Tech. N. Mack (2 games)     | 30   | 37.5 |
| Br. Col. (1 game)                | 10   | 31.8 |
| Ariz. State N. Frazier (2 games) | 28   | 1.5  |

### PASSING

|                             | YDS. | PCT. | TD | INT. |
|-----------------------------|------|------|----|------|
| Br. Col. Norstrom, Stanford | 124  | 54   | 2  | 2    |
| Br. Col. (1 game)           | 100  | 64   | 0  | 2    |
| Ohio. Franklin, Iowa        | 101  | 54   | 0  | 2    |
| Br. Col. (1 game)           | 100  | 54   | 0  | 2    |

### TOTAL TEAM OFFENSE

|                             | PLAYS | YDS. | TD | AVG. |
|-----------------------------|-------|------|----|------|
| Br. Col. Norstrom, Stanford | 18    | 99   | 1  | 10.1 |
| Br. Col. (1 game)           | 18    | 99   | 1  | 10.1 |
| Br. Col. (1 game)           | 18    | 99   | 1  | 10.1 |

### TOTAL TEAM DEFENSE

|                   | PLAYS | YDS. | TD | AVG. |
|-------------------|-------|------|----|------|
| Br. Col. (1 game) | 18    | 99   | 1  | 10.1 |
| Br. Col. (1 game) | 18    | 99   | 1  | 10.1 |
| Br. Col. (1 game) | 18    | 99   | 1  | 10.1 |

BE REALLY REFRESHED....PAUSE FOR COKE!



On the trail of refreshment? Only Coca-Cola gives you that exhilarating lift...that cold crisp taste! No wonder it's the *real* refreshment...anytime...anywhere. Pause...for Coke.

Only Coca-Cola gives you the  
refreshment...anytime...anywhere.  
Kiss a Fresher



for THE PAUSE THAT REFRESHES



# ORANGE HELL ON PIETY HILL

The big boys from Syracuse have made a shambles of five good football teams, and now the Orangemen are bowl-bound

by ROY TERRELL

THE color of hell has been variously described, but to the West Virginia football team last Saturday it appeared to be orange—the Orange of Syracuse. With a shocking display of speed and power and finesse, the unbeaten Orangemen razed the Mountaineers 44-0—and it could have gone higher. When the game was over, people were saying that this was one of the great teams of eastern football history, and—in 1959—it might even be the best in the land. Whether it is either or both of these things, Syracuse incontestably is a superlative piece of machinery—a hand-crafted engine that took 12 years to fashion.

At the beginning of the 1948 season Syracuse University won a football game from Niagara University, an event which left seismographs intact as far away as Ohio and Texas and California but created quite a stir at the two schools involved. Niagara eventually threw up its hands and abandoned intercollegiate football altogether, reasoning that if you can't even beat Syracuse why bother? Syracuse, on the other hand, clutched the Niagara victory to its breast like a drowning man, primarily because

Syracuse had nothing else to clutch. The Orange didn't win another game all year.

The realization that only Niagara had saved Syracuse from its first victoryless season since 1892 sent officials of the school scurrying off in all directions. A new coaching staff was brought in, headed by a gravel-voiced little ex-pastor-roop major from the coal fields of West Virginia named Floyd Burdette Schwartzwalder. The recruiting program was accelerated, which means that the new coaching staff went out and dug up some halfbacks. Teams like Michigan State and Army and Maryland began to pop up on the schedule in place of Lafayette and Temple and John Carroll. And before long, there were those among the Syracuse opponents who were wishing that Syracuse had quit football too.

Last Saturday, going into its game with West Virginia, Syracuse was unbeaten, untied and unable to work up a sweat. The team from Piety Hill (Syracuse was founded by the Methodists in 1879, and occasionally someone—maybe Schwartzwalder—still plays up there) had flattened Kansas, Maryland, Navy and Holy Cross, scoring 138 points to 53. It was leading the nation's major colleges

statistically in scoring, in both rushing defense and total defense, and was third in yardage gained.

It is a big team, tall and quick and lean and mean, like something Basil Wilkinson might have brought to town, and it has unusual depth. In fact, it doesn't look like an eastern football team at all. The line, led by a deceptively gentle-faced tiger of 230 pounds named Roger Davis, simply cuts up opposing lines. In the backfield there is both speed and agility. One halfback, Gerhard Schwedes, looks and acts like a younger brother of Jack Armstrong, the All-American boy, only Gerhard was born in Germany and didn't see a football until he was 11 years old. Still, he seems to have caught on to this foreign game very well. The fullback, Art Baker, is intercollegiate wrestling champion, with muscles on his muscles, and doesn't mind humping into people a bit. The left halfback, a 205-pound sophomore of some promise named Ernie Davis, has been called another Jimmy Brown. He isn't, but he'll do.

On Saturday, Syracuse demonstrated how it had earned its rating as one of the best in the U.S. West Virginia did not figure to be too tough a test, but the Mountaineers had upset Pitt just a week before and Pappy Lewis' teams are always primed for Syracuse. At the last, Syracuse was expected to win by three touchdowns. Syracuse won by six.

The big Orange line kept relentless pressure on West Virginia's passing game and smothered Mountaineer ball carriers like a swarm of praying

continued

## COLOR OF THE WEEK! THE DAVIS BOYS ON THE GO

With Roger Davis (68), the 230-pound pride of the Syracuse line, leading the way, Halfback Ernie Davis (44) takes off on the run which turned Saturday's game with West Virginia into a rout. The

Photograph by Morris E. Newman

285-pound sophomore burst through the line, headed for the sidelines and soon 57 yards to score. Later he added another touchdown and played magnificently on defense as Syracuse won its fifth in a row.

mation. On offense their charge almost drove the West Virginia line off the field. And how those Syracuse backs did go.

They slashed 53 yards in 10 plays the first time they had the ball. Baker setting up the touchdown with a 24-yard run and Skowronek scoring from the two. In the second quarter they went 78 yards in five plays, a pass from Quarterback Dave Sarette to End Getty Skowronek covering 80 yards, and again Skowronek jumped over, this time from three yards out. Then it became a rout.

Sometimes the rules came down in sheets, sometimes the sun popped out, but even the elements had no chance of slowing down Syracuse. Ernie Davis bolted 57 yards for the game's third touchdown; he slipped through the right side on Schwartzwalder's pet offense play and went past the West Virginia safety man so fast that the defender appeared to be nailed to the ground. At this point the second- and third-stringers took

over, without noticeable loss of efficiency, and made the score 20-0 at the half. Tackle Bob Yates, who kicks left-footed and had already made good on two extra points, booted a 35-yard field goal. And Mark Weber, who came into the game and ran like he was after Ernie Davis' job, completely confused the already befuddled Mountaineer defense by connecting with End Ken Erickson on a 19-yard touchdown pass.

After that, Syracuse eased up. Davis, a beautiful runner with great pace and unusual speed for his size, personally accounted for 43 yards on 81- and Sarette drive. He scored from 29 yards out on the same play as before, only this time in three such a fake at the West Virginia safety man that line backer centering would tell him in his face. Weber got the last touchdown in the fourth quarter from in close.

In all, Syracuse accumulated, by various methods, 588 yards during the afternoon and told West Virginia to 109. Baker gained 195 yards in seven tries and Weber 72 in three. Davis,

however, outgained the entire West Virginia team all by himself, rushing nine times for 143 yards. He may be another Jim Brown after all.

Syracuse is an unusual school, and its emergence as a football power is the result of unusual circumstances. One of the largest privately endowed universities in the country (it is the enrollment, 9,500, which is large, not the endowment), Syracuse is located less than a mile from the downtown business district of the city of 85,000, about where the Onondaga Indians, a branch of the old Iroquois nation, used to hang out. Educational opportunities are abundant and varied, with some 18 colleges and schools available for those who prefer to study; and campus life is broadly and informally divided between sports and meetings, seminars and white-bark jams.

It is best to approach the university during daylight hours, for then the green grass and towering maple trees and lacy beauty of the central campus quadrangle tend to obscure the architectural landscape of the

## OTHER GAMES OF THE WEEK



**PURDUE RESISTANCE** was displayed by Fullback Jack Laraway (38) in tangle of home's Jerry Mannen (16), who had caught a 20-yard pass. Purdue squelched Iowa 14-7 at Lafayette, Ind., and in a big second quarter Laraway also scored a touchdown, set up another.



**AUBURN PASS COMPLETION** (unofficial) at Miami ended the stretch drive receiver, Don Madden (23), but was intercepted by Auburn Team Manager Buddy Davidson, who plays in Redneck shorts. Miami's Doug



buildings themselves, some of which, if stumbled onto unsuspectingly on a dark night, might well put an innocent observer to headlong flight. There is a dark and forbidding and ancient castle of a structure known as the Orange College of Fine Arts and a tired old horror of stone, erected in 1874, called the Hall of Languages. But most of the buildings are only middle-aged, and the ivy which crawls over them softens the effect.

Archbold Stadium, where West Virginia suffered on Saturday, was built in 1897 with money donated by John D. Archbold, one of Rockefeller's old Standard Oil crew. It was the first oval stadium in America, and both Roman gladiators and the Dodgers would recognize the style. With steel stands rising above the original concrete structure on one side, wooden stands on the other, and bleachers built over the running track, Archbold Stadium now seats some 49,000 fans.

On certain Saturdays of the past, however, there was little need for about 50,000 of those seats. Although

Syracuse had fine football teams in the 1920s and even into the '30s the opposition was frequently of a type to numb native hope. Even Syracuse students looked on football weekends as an excuse for a party rather than as an occasion to host themselves hoarse in support of the Orange. The Ivy League changed all that.

The decision by the Ivy League in the early 1960s to begin working toward a round-robin schedule threatened to cost Syracuse its good games with Columbia and Dartmouth and traditional foe Cornell. Then Farnham dropped football, and suddenly Athletic Director Les Andrus had to decide whether Syracuse was to go up or down, to retrench and play a low-pressure, low-income schedule or shoot for the big time; there was no longer a middle course. So Andrus, gambling that Syracuse could develop the teams, turned his back on Rutgers and Lafayette and John Carroll. Schwartzwalder and the New York State Thruway (which opened just in time to transport big-time crowds from all over the state

into Archbold Stadium) and Jim Brown did the rest.

The first smell of success came to Schwartzwalder in 1952, but there wasn't anything sweet about it. The Orange Bowl Committee, unable to find anyone else, decided that the seven Syracuse victories over teams such as Temple and Colgate and Boston University qualified the team for a bid. Alahama showed Syracuse how unqualified it was; on New Year's Day of 1953 the Orange was humiliated 61-6.

Four years later, when Syracuse got another chance, it was really, it had Jim Brown, and if anyone thinks that Brown is a remarkable professional fullback at Cleveland they should have seen him back with the college boys on Piety Hill. The Orange lost to TCU in the Cotton Bowl, but they lost more easily, 28-27, thanks to three Jim Brown touchdowns. When it was over, no one cheered at Syracuse football any more.

Since then, Schwartzwalder's recruiting has been much easier. He

continues



Steve Schwartzwalder, Syracuse, passing down to Les Andrus who declined in 21-6 defeat of scrapping Miami. No. 1 here was quarterback Bobby Bryant, whose Andrus' first play unleashed a stunning 75-yard scoring pass.



**AIR FORCE TUNEUP** for inaugural game with Army this week included some unscheduled low-altitude flying at Los Angeles in 20-7 upset of UCLA. Future Quarterback Rich Mayo dived for the Bruins' Jim Johnson (37), who had just received a pass, and held on for dear life.

found enough good boys to produce last year's Orange Bowl team, and the 1959 squad is quite apparently the best yet. Syracuse has never had an undefeated season; there is still Pitt and Penn State and UCLA ahead this year; bowl is a forbidden word around Schwartzwalder until the season is over. Still, Syracuse thinks—and dreams.

Syracuse is far from a wealthy school despite its bowl revenue, and it has never been able to buy a great football player. Legally entitled to offer tuition, room, board, books and \$15 a month laundry money under NCAA rules, Syracuse gives only tuition. "At some big state-supported schools," says Andraa, "tuition is worth only about \$200. Here it is worth \$1,200, and we think it is not too much to ask that a boy work at jobs we provide in order to pay for his room and board." Partly because of this (Schwartzwalder merely shakes his head and grins when the subject comes up), Syracuse is still unable to

compete with Big Ten teams for the exceptionally talented boy ("I have never had a quarterback," says Schwartzwalder, "that as many as five schools were after"), nor with the Ivy League for the special type they seek, nor with the glamour of Army and Navy, nor with some of the southern schools whose entrance requirements are not so stiff. But by digging hard in football-land New York State and in parts of football-rich Pennsylvania not dominated by Pitt and Penn State, and by making an occasional foray into Ohio when Woody Hayes is looking the other way, Syracuse seems to do all right. Roger Davis, the big guard, came from Ohio, and although Ohio State was uninterested at the time it is quite likely old Woody could find a spot for him now. Maryland was the only other college interested in Schwabach, who went to high school in New Jersey. If there was an exception on the squad it is Ernie Davis, who could have gone to colleges almost anywhere. But Ernie Davis idolized Jim Brown, and when Jim suggested Syracuse, Ernie went.

If the material seems only average, however, Schwartzwalder and the veteran staff he has had around him now for more than 10 years bring out whatever talent there is by skillful coaching and a shocking amount of physical labor. "We make up for inferior numbers and sometimes inferior material," he says, "by conditioning. We believe in hard work."

Ben Schwartzwalder, only 40, neither calls him Floyd, is one of the nation's finest coaches, and in a part of the country which has never produced great teams he has done a remarkable job. He came out of the University of West Virginia, where he played center at 152 pounds for Greasy Neale, to coach winning high school football teams at places like Sateville and Parkersburg, W. Va., and Canton, Ohio. During World War II he jumped into Normandy with the 82nd Airborne and again across the Rhine. He was hit in the hand by shellfire and returned home with a handful of decorations, including a Silver Star, a Bronze Star and a Purple Heart. "I always told myself,"

## Other Games continued



**PENN STATE INVASION** of Big Ten territory put Illinois over the top: 24-5 (scoring only 13-0-15 in vast Cleveland Municipal Stadium). Typical of Illinois' way was this vault to greatness by Quarterback Mel Meyer (17), who was aided for a game by the unbalanced Line: Turk (10), 41.



**NORTHWESTERN BEAR HUG** by Mark Johnston: 15. Besides top pass intended for Norm Dane, Earl Mills, Leitch, and 60 plays remained undefeated, with 40-24 victory at South Bend.

he says, "that if those guys would just quit shooting at old Ben I'd never be scared of taking a football team onto a field again."

At Muhlenberg he coached with such success that he had to leave; the administration was unhappy that some of Muhlenberg's oldest opponents were threatening to quit playing Ben's teams. Syracuse, which wanted to secure somebody for a change, was happy to get him.

Some of the tactics and techniques Schwartzwelder has devised—and which have sometimes been evolved elsewhere—are now copied across the country: a system of punt protection, drills involving a large blocking machine, pump switching in the line on defense. Perhaps Schwartzwelder even invented the wing T with the unbalanced line; at least, he discovered it for himself 12 years ago and has been using it ever since. "Like Topsy," he says, "it just grew."

He is a short man of 59 years with light blue eyes, close-cropped gray hair and a strong jaw. Wearing glasses and smoking his pipe, he looks more

like a Dutch banker than anything else. The veterans of his coaching staff—like Bill Bell, who played under Ben both in high school and at Muhlenberg, and Ted Dailey, who once broke Ben's leg playing against him in a Pittsburgh-West Virginia game, and Rocky Pirro, once a pro with the Steelers and Buffalo Bills—insist that Schwartzwelder has mellowed with age. Yet he is still a fighter, a tough coach, and he works his boys hard. Only a brand of folksy humor helps smooth the rough edges.

"On the field," he says, "horse play is out of order. Oh, maybe on Thursday before a game, we let up a little and let the kids laugh. I guess you could call Thursday levity day. But you've got to be serious because these boys are serious. You don't kid these college football players any more."

"Kaute Roelke was the greatest coach that ever lived, but if he tried to fight-talk a team today they would laugh him out of the dressing room. I can remember when Greasy Neale told us three Saturdays in a row that his poor sick old mother was in the

stands and that a West Virginia victory might make her well. It worked twice when we were playing in Morgantown, and I guess it would have worked again if we hadn't gone to Milwaukee to play Marquette. Good Lord, someone finally said, if the old gal's that sick what's she doing way out here in Milwaukee? Greasy never tried that again. He did threaten to jump off a bridge a couple of times, though. Now, I wouldn't want to suggest that myself, not today. The kids might be all for it. You don't fool them any more."

Whether Ben Schwartzwelder has fooled his Syracuse ball club into thinking it is one of the best in the country, or whether he has worked them so hard that they are one of the best, or whether, like Topsy, they just proved that way, no one really knows. Just how good they are, no one knows yet, either. However, fixtures—Kansas, Maryland, Navy, Holy Cross and West Virginia—will be glad to testify in the Orange bowl. The Syracuse football team looked pretty good to them. **END**



**STANFORD GAIN** of 47 yard against CMU at Los Angeles was made by Karl Carr, Stanford 37, who made unbalanced yards while outmaneuvering Trippett. Al Blumhagen 62, Victory player by Stanford punts a girls night football to throw 90-28 USC triumph.



# ANOTHER TRIUMPH FOR



SITTING BOLT UPRIGHT, TRAINER-DRIVER JEAN RIARD (FAR RIGHT) GUIDES LONG-STRIDING JAMIN OVER THE FINISH LINE, SECOND

**Snubbed by the bettors, French trotter Jamin gained an impressive win in the \$75,000 American Trotting Championship. But his master was not yet satisfied**

**by FRANK McCULLOCH**

IN THE MURKY GLOOM of a late and smoggy Los Angeles afternoon the big bay stallion's silken coat glistened wetly. He shifted in his paddock stall and nuzzled the dapper figure standing before him. Jean Riard, a fine figure of a Frenchman in his crimson and navy-blue jacket, his black cap, his white breeches and his knee-length boots, smiled at Jamin and gently rubbed the leg bay's nose. "Non, non non," he murmured, "non."

Three months before, the 29-year-old Riard, possibly France's finest trotting-horse trainer-driver, had brought this horse to America. Jamin was the stallion's name, and in France—a rare, thoroughbred sire of European-bred champions of a celebrity as, say, Native Dancer or Whirlaway at 800,000 ever was in his U.S. heyday. Now, after winning The International and the American

Trotting Championship at Roosevelt Raceway in Westbury, N.Y., after unblemished through the year's best mile against the clock (1:58.43) at Du Quoin, Ill., Jamin had his toughest test since coming to the U.S. "Do not," Jean Riard's father had admonished him, "take this race to America. If you do, you will regret it—for both you and he will fall into the sea."

If ever there was a time in the big leg bay's six years when taking into a figurative sea seemed possible, it was this gray afternoon at Hollywood Park, before the second Western Harness Racing Association crowd of 31,463. In the days before the race, Riard had worked Jamin only lightly, outgassing on the light side of American standards. After moving the muscular trotter west from New York early in October, Riard had exercised him only twice a week, and

then, strictly at his own pace. As a matter of fact, the first thing Jamin did after taking temporary residence at Hollywood Park was to minimize his prodigious appetite for artichokes, which, given his head, he would undoubtedly consume by the basket. In the East, princely-rich artichokes are expensive horse feed indeed, but in California, where they thrive like oranges, they are not. For the first week or so of his visit Jamin gorged on them at the rate of four a day; thereafter, as a matter of dietary discipline, Riard cut the intake in half; in between those angles, he let the bay amble around Hollywood Park's lush mile track at approximately whatever pace he chose to set. "He would do 2:15, 2:25," shrugged Riard. "If there was no money to bet in a workout, this is what he trots. We are so grateful to be away from that tight little half-mile track at Roosevelt and onto a real mile track that he can be indulged in his peacetime trots."

The field against which the big Frenchman raced at Hollywood Park last Saturday seemed hardly tailored for this leisurely approach to a dead-weight sport. In its fifth year, the

# THE ARTICHOKE



IS SILVER SONG (AL) A 60-TO-1 SHOT, WITH TRADER HORN (3) THIRD, SENATOR FROST, A STRONG FAVORITE, RAN ODSAL SEVENTH

American Trotting Classic is an invitational which has attracted such an embarrassment of talent that the track management has had to create a sorted race, the Golden West Classic, to accommodate the classy overflow of entries.

## JAMIN NO FAVORITE

Despite his unblemished American record and despite his lifetime record of 36 victories in 56 races under Riaud's firm hand, Jamin was not the favorite, occupying that role—largely by dint of his world-record 2:05 1/2 mile and one-sixteenth in the Long Beach Trot the week before—was Senator Frost, who would be driven by brilliant young Dick Huston. Also rated ahead of Jamin in the nine-horse field were Charming Barbara, winner of the 1958 American Classic under Billy Haughton's skillful hand, and Haughton's charge once more; Trader Horn, driven by the shrewd Californian, Joe O'Brien; and Jean Laid, the durable 10-year-old whom Eddie Cobb would pilot in this race. Behind the favorites was a distinguished cast: Darn Safe, top money winner of all time among the trotters; Jariolin, the Italian who was mak-

ing his first American start; Steamboat Dancer, driven by George Phalen; and Silver Song, a strong but under-rated outsider.

Jamin, his second surprise position, trotted from the rear of the crowd by his usual red ear muffs, drew the No. 9 position, a situation which disturbed Riaud not in the least. As the field surged from the gate, Riaud simply eased up a little on the reins, and Jamin moved quietly into the third lane, behind Darn Safe—the fastest away from the barrier—and Silver Song. Eating up toward Hollywood track with his powerful, high stride, Jamin drifted into the soft turns with accustomed ease and moved into the lead just past the quarter-mile post. In the next 300 yards Dick Huston and Senator Frost made their bid, obviously hoping to duplicate the hand-driving race they had run in the Long Beach Trot the week before. But this time, as the Senator young sode to shake the pack, Riaud picked up the threat "from the corner of my eye, so I let Jamin out just a little more." It was enough; unable to take over, Senator Frost broke into a gallop, and the race, for all practical purposes, was over.

Still, as they pounded into the stretch, Riaud leaned far back in his sulky and flicked his whip twice against the sulky shaft. "Highly blue, you might say, killing a fly. This you must do—this and tightening up on the reins a little—to let this big fellow know that the race is not yet won." So Jamin flitted across the finish line in 1:59 1/4, three-quarters of a length ahead of the surprising Silver Song and a length and a half in front of Joe O'Brien's fast-eluding Trader Horn. Far back in the pack were the Italian, Jariolin, and the favorite, Senator Frost.

The time—one second off Jamin's against-the-clock mark at Du Quoin—didn't particularly impress Riaud. "We can do better," he murmured, looking ahead to the second leg of the classic at Hollywood Park this Saturday, October 31. "Remember, this horse had not raced in more than a month. Now that he has tamed competition again, he will be much sharper. Perhaps, then, we can go home to France after next Saturday's race. But understand me, I am not complaining. The time wasn't sensational, but Jamin won, and every race we win is a good race, now?"

# People, paintbrush palms and mirrored mountains

**Palm Springs' elegant  
Eldorado, latest of the  
desert spa's booming  
collection of golf courses,  
plays host to the  
Ryder Cup matches**

ELEGANT Eldorado Country Club, 10 miles southeast of the chic, cellophane community of Palm Springs, is, in the words of its creator Johnny Dawson, "the Taj Mahal of golf." Cut out of a date palm grove in the purple shadows of the Santa Rosa Mountains, landscaped in living orchids with a canopy of arched pear trees in its entranceway, it is as automated as a moon rocket, with closed-circuit television monitoring, Big-Brother-like, every fascinating facet of its operations. The clubhouse, in teakwood and mosaic stonework, is windowed from ceiling to fairway level to give a 200° breathtaking panoramic view of people, paintbrush palms, green fairways and mirrored mountains such as those on the following pages. The errant golfer who reaches the rough can comfort himself by reaching up and plucking a ripe orange or grapefruit from the tree hanging over his lie. Homes in the \$100,000 price range lurk in strategic cases between tees and greens, and the whole is on an opulent par with the rest of Palm Springs, an area where palm trees have their own pastel floodlights.

The golden setting of Eldorado is, in fact, so manicured and magnificent that the first duffer to behold its \$3 million beauty was moved to murmur it was so gorgeous it was a shame to have to spoil it by going out and playing golf on it.

Nevertheless, a lot of fancy and newsworthy golf will be played on it next week at the meeting of the British and American Ryder Cup teams, selected from the leading pros of each country. For the Palm Springers who are bankrolling the event at a grueling loss, it will be—to use a phrase borrowed from the show-biznik golfers like Bing Crosby, Dean Martin and Desi Arnaz in their midst—"a swinging gaszer."

**UPSWEPT FRONDS** of Eldorado's transplanted  
date palms dwarf a mixed foursome on putting green.



MIRRORED with glassy sharpness on the surface of  
a water trap by Eldorado's 13th green are the Santa Rosa  
Mountains and golfers in the desert's early morning sunlight









GOLFERS like Bing Crosby and Ryder Cup Team

*Member Jack Burke, above, back to Palm Springs courses*

# EVENTS & DISCOVERIES

## Too Late

**K**now what? Casey Stengel isn't going to manage the Braves next year after all and this is why. Braves owner Lou Perini was too slow in making.

"That ball club of yours," Lou told Casey one day as they both neared the end of a three-hour plane ride, "isn't going anywhere. It's too old and you'll never get it built up again. Why don't you come and manage for us?"

"Lou," said Casey, looking Milwaukee's proprietor straight in the eye, "I've been waiting over two hours for you to say that. But when you didn't I said to myself just 15 minutes ago the hell with it, I'll stay right where I am."

Oh, yes, the man Perini finally got for the job is ex-Dodger Coach and Manager (and two-time pennant winner) Chuck Dressen.

## Mr. Stephens Reserves a Seat

**T**HREE MEN who look like Harry Truman are legion and D. Mallory Stephens might well lead their parade. Smallish, bespectacled, energetic, outspoken, peppery and incisive, he is, in short, full of the Old Harry. Like Mr. Truman, he is also a retired politician, in so far as such a thing is possible. Now a banker and insurance man, Stephens was a New York State Assemblyman for 27 years. In addition, D. Mallory Stephens has a soft spot in his heart for the military, especially the U.S. Air Force.

When Mr. Stephens learned through a friend that the Air Force-Army game was scheduled to be played at West Point's Michie Stadium before a mere 27,000 spectators, with only 2,000 tickets allotted to Air Force fans, he was outraged. Generally outraged for the Air Force, that is,

and specifically worried that he himself might not get a ticket to see the game.

"Besides," said Mr. Stephens last week, "I could see the trip was going to cost the Air Force more than they'd get from the game, and that a lot of the Air Force's friends and people wouldn't be able to see it. This bothered me. My eldest son had been in the Air Force and I think it's one helluva outfit."

"Why not get Yankee Stadium?" I said. After all, I figured the first visit of the Air Force Academy to New York should draw a real crowd and Yankee Stadium holds 67,000. I had no assurance I could get the two schools to agree to the change, but I figured I ought to have a stadium before I started anything."

Mr. Stephens settled back in his chair and hooked his thumbs in the pockets of his vest. "So this January," he continued, "I talked to some Yankee Stadium people about rent-

ing their place. 'What do you want it for?' they asked. 'The Air Force-Army game,' I said. 'You're crazy,' they said. 'People have been telling me that for years.' I told them, 'and it doesn't bother me a bit.'

"Well, I got the option and went out to talk to the Air Force people in Colorado. They said they had originally agreed to the game at West Point because they wanted to beat the pants off Army in its own backyard. Besides, being a new school, they didn't think they'd have a first-rate team so soon, one that could fill a large ball park."

"But last year's success, when they went undefeated—and then played a scoreless tie in the Cotton Bowl—made it a different story. They were eager to get more tickets. So we got to talking, myself and the Air Force and the Army and the Defense Department and a few friends I have in Washington, and everybody

*continued*

## They Said It

**ROCKY MARCIANO**, retired heavyweight champion: "Archie Moore showed me more tricks in one round than any other man I ever faced did in 15."

**EDDIE EHRLATZ JR.**, football player (San Jose State, freshmen): son of the former Navy coach, after being benched for a minor injury: "If my old man were coach of this outfit, I'd be in there right now."

**WARREN GILES**, president of the National League, in a wire or less unintentional summation of what's wrong with big league baseball: "When two or three of our people indicate they are against something, my consideration is a waste of time since our rules call for unanimous approval."

**JACK CURTIS**, Stanford football coach, on married athletes: "The psychology is bad. A single fellow gets a fixie and his girl friend is there to pet him. A married man comes home with a little cat and his wife says 'Where are you going to start thinking about earning a living?'"

**ARTHUR MAIL** of England, after running 100 miles nonstop: "I must be crazy."

## EVENTS & DISCOVERIES

eventually decided the game would be better situated in Yankee Stadium.

"It was a providential move. The Air Force, instead of only 2,500 tickets, got 30,000. My office helped with the sale free of charge. We added a few extra people, had a few extra phones installed and we were in business. We stopped selling September 24 and had to return 5,600 applications as it was."

D. Mallory Stephens, politician, financier and Air Force buff, allowed himself a fleeting Tron-esque smile of contentment. "I think," he said, "it's safe to call the game a helluva financial success. All the Air Academy has to do now is win."

### Questions of Ethics

ONCE upon a time a quarterback could tell his team, "I'll go right this time—everybody block." Those days are long gone, so long, in fact, that at Louisiana State University, Coach Paul Dietzel is obliged to re-

when and where. Such a system served admirably against Kentucky a fortnight ago. Noting a weakness on the Kentucky left, for instance, Warren Rabb, the LSU quarterback, had only to glance at the higgledy-piggledy on his wrist (*insert*) to be reminded that 2-15 RV BT to FB was just the thing to exploit that defensive lapse. Accordingly, he called a reverse bootleg to the right, fullback carrying.

"It's like walking down the street and seeing somebody you recognize but can't recall his name," explains Dietzel. "The ready-reference play-caller supply the name in shorthand and let these kids concentrate on the physical part of their jobs."

The new questions for the class in ethics:

- 1) Is this coaching from the sidelines?
- 2) Is it like carrying a pony to an examination?

### The Complacent Tiddler Catcher

WATER of the Salisbury Plain through the great chalk downs of southern England the placid River Stour meanders peacefully toward Bourne-mouth; it did meander peacefully, that is, before the matter of the tiddlers, the tiddler catchers and the tiddler catchers' catcher came up.

A tiddler, the uninitiated and un-English must be advised, is any small grubby minnow-size fish. In the vicinity of Bourne-mouth, even a graceful silvery salmon must start as a humble tiddler.

A tiddler catcher by the same token is almost always a small boy, fresh from bolting a Saturday morning breakfast of "bread 'n' marger," and rushing to the nearest river, lake or pond with a tiny net to see how many tiddlers he can transfer from nature's waters to a water-filled jam jar carried for that very purpose. When a tiddler catcher grows up he is called a fisherman.

The man who catches the tiddler catchers is Stanley Tomkins, 60, an old sportsbot who leases the fishing rights on six and a half miles of the River Stour from the Earl of Malmesbury for £2,000 a year.

It is Tomkins' position that Bourne-mouth's tiddler catchers "take hundreds of thousands of valuable fish every season. In one jam jar we found five salmon, three sea trout, a rainbow trout, a brown trout and seven minnows."

Conservation instincts boiling, Lease-holder Tomkins went to the



Aven and Dorset River Board and demanded that tiddler catchers be prosecuted. Not on your life, ruled Douglas Pass, chairman of the board's fisheries committee, with the mien of a man who might have slipped a tiddler into a jam jar once or twice himself not too many years ago. "The children aren't doing much harm and if we prosecute we'd be laughed out of court. After all, these boys are the anglers of the future."

At that, Tomkins reeled in and cast off in another direction by ordering his bailiffs to smash the nets of any young anglers they could apprehend *fugueuse delicto* and to return all captured tiddlers to the water. "I shall bring a test case," he publicly thundered. "I shall have the matter raised in Parliament." But public opinion and the aroused indignation of an outraged people at last served to mollify even Stanley Tomkins. "I'm not an ogre," he protested weakly last week, offering to give fishing lessons to any tiddler catcher willing to try a hook and line. "But I won't," he firmly concluded, "have those damn butterfly nets and jam jars clattering the riverbanks."

It sounded remarkably like victory for the tiddler catchers.

### The Women and the Goddess

I AM not a suffragette," said the lady, "but I do not see why a group of women, animated by the love of climbing, should not try the ascent of a great peak." The peak in



sort to a method that raises some new questions of ethics.

In order to leave as little as possible to frantic mid-battle chance, he tapes what amounts to prompting cards on his quarterback's wrists to furnish instant hints on which plays work best

question was Cho Oyu, the Turquoise Goddess, which rises a formidable 26,905 feet above sea level in the Nepal Himalayas. The speaker was Mme. Claude Kogan, a beachwear designer at Nice who headed row a formidable 4 feet 10 inches above the face and was the holder of the altitude record for women: 25,036 feet on Cho Oyu in 1954. Last month Mme. Kogan led an expedition of 12 women from five countries, including two daughters and a niece of the celebrated Sherpas, Tenzing Norgay, up Cho Oyu's glassy slopes.

"Gum is a poor team and we cannot afford the luxuries of modern devices," said Mme. Kogan. Indeed, they had neither oxygen, portable radio transmitters nor advanced climbing gear and most of their equipment was second-hand. But she did have confidence.

"It is amusing this way," said Mme. Kogan when asked why she didn't include any male mountaineers on her expedition, "and we do not want any distractions. As a rule, women make better climbers than men because they have greater stamina." Mme. Kogan's confident women climbers did not even bother to arrange for weather forecasts with All-India radio, a procedure which most male mountaineers consider essential before toiling up the high-altitude peaks.

On Oct. 1 Mme. Kogan and Mlle. Claudine van der Straeten-Panhou, a Belgian who had climbed with Mme. Kogan in Peru, went out ahead of the rest of the party with two Sherpa guides to set up an advance camp. They established Camp Four 23,000 feet up on Cho Oyu. Between Oct. 2 and Oct. 10 the Turquoise Goddess was buffeted by a 100-mile-an-hour blizzard. A search party sent up to Camp Four in its wake found the camp completely destroyed, deserted. Experts guessed that Mme. Kogan and her three companions were either swept off the mountain by an avalanche while in their tents, or that they were blown, tents and all, into some lost chain of the mountains which have claimed the lives of at least 90 climbers since 1865.



"Hasting out of season."

#### Post-mortem

FROM viewers watching the Tony Anthony-Billy Hunter heavyweight go at Madison Square Garden last Friday night, it was all over when the referee stopped the slaughter in the seventh round. Anthony, the former favorite, now leaning back helplessly on the ropes, was plainly done for, his entire face seemingly an open wound. But for the little group of hangers-on who followed Tony back to his dressing room, there was still the question: "Why?"

Anthony, his eyes glistening with tears of disappointment and humiliation amid the cuts and contusions, said it was because "I just felt empty, like I couldn't get started."

Dr. Vincent Nardiello, longtime boxing buff who had supervised Anthony's training, said it was because "the man came in the ring at 181, 12 pounds lighter than Hunter. 'Why'd ya let him, Doc?' someone logically observed. 'Can't stop a man from worrying,' replied Nardiello. 'He worries, he loses weight.'"

"You ever try tranquilizers?" asked someone else. Nardiello seemed

to consider the suggestion. "Unh-unh," he said soberly. "We can't use tranquilizers."

Ernie Braca, Anthony's manager, said the boy lost because "he didn't keep off the ropes. Hunter had him on the ropes all night. Tony's a boxer, not a rope fighter. He shoulda stayed away and kept his left up, moving in and out."

There was an exchange of glances around the crowded room and some nods as the manager's judgment was weighed. Then suddenly the door was flung open, and George Gainford, a mountain of a man who trains Hunter, burst into the dressing room to offer his condolences. "Tony!" he bel-lowed, "Teny, I got to tell you. You fought a really great fight. A really great fight. They gotta give you that, they certainly have. They gotta give you that."

Tony's manager forced a grin. "G was you hum." Braca said to the other fighter's trainer in mock anger. "G'wan, get outta here. You're the biggest con man I know."

Tony Anthony himself said nothing. He just sat there and hurt.

continued

## EVENTS & DISCOVERIES

### New Use for Old Fad

WHERE are the fads of yesteryear? Up in the attic most likely. The pogo stick, the mah-jongg set, the hongo board, the ouija board, the fox tail for the car aerial, the Davy Crockett coonskin cap and the huge morning-glory phonograph horn.



there they all lie gathering dust along with, we venture to guess, a hula hoop or two.

Year after year these symbols of mortal whim and fancy are saved, not with the thought of use by some yet unjailed generation, but because a mystique demands that fads which provided such fun can't be coldly cast away as worthless trash.

Now comes word which may help clear the attic and give new heart to sentimental hoarders. Small boys, it seems, have been observed tying three or four fishing lines to hula hoops and using the hollow plastic tubes as bobbers. The hoops, which lie in delicate balance on the water, quiver exquisitely at the slightest fishy nibble, helping them fulfill their new purpose perhaps better than any other form of bobber.

### Bobbitt

DUFFY DAUGHERTY, Michigan State University's football coach and raconteur, was telling football writers the other day about how he was sitting in his office reflecting on MSU's last-place finish last year in the Big Ten when:

"In walks this young recruit who's so big he had to stoop and turn sideways to make it through the door. He weighs 260 and stands 6 feet 6. 'Son,' I said, sizing him up, 'I suppose you're an end or a tackle.' 'No coach,' he answered. 'Matter of fact I'm a quarterback.'"

"Then he tells me he can run the

100 in 9.7, that he threw 11 touchdowns passes and scored 12 himself last year, that he set a state basketball scoring record and was valedictorian of his class. By now I'm almost crazy with anxiety. 'Son, you must be the greatest thing ever to hit sports,' I said. 'You run, you pass, you're big and a good student. Tell me. Isn't there anything wrong with you . . . just one little flaw?' The kid blushed a little and answered, 'Yes, there is, coach. I'm inclined to lie a little.'"

Well now, it wasn't more than a couple of days later that Duffy was bending the ear of the football writers again, this time extolling a huge MSU freshman tackle named Jim Bobbitt as "the greatest college lineman anywhere today." The newsmen exchanged weary looks of here-we-go-again and waited for the tag line. But for once Duffy was dead serious. His new boy was for real.

"This Bobbitt," said Duffy, "has just finished three years of service ball. He is 5 feet 9 and weighs 260 and he can handle any two men you put on him. He could make any pro squad right now. I tell you, he's the greatest."

Duffy met Bobbitt last year while conducting a coaching clinic at Berchtesgaden, Germany for the Air Force. Big Jim had just been named for the second year to the All-Air

Force team in Europe, and a look at some Bobbitt film clips was all the MSU coach needed. "I told him to place his career in my hands, and he did," recalls Duffy.

Bobbitt is pleased he accepted the offer. "I'm at MSU for football and an education," he said recently. "I like this place. I fell in love with it last spring. The flowers and everything were real nice."

Last week the MSU varsity got its first look at this football Ferdinand in a scrimmage. "He's like a mountain out there," said one reserve end. "This is a freshman?" asked a varsity back. "I think the Army sent a tank and kept Bobbitt."

Freshman Bobbitt is still in need of discipline and training, and his coaches are not about to follow Duffy Daugherty out on his All-American-prediction limb just yet. But they also are not writing off his high praise of Bobbitt as another Duffy Daugherty gag.

This boy is no joke.

### D'ye Ken Never-Never?

HIRE-THUMBNAIL is the official British name for buying on the installment plan, but most Brits, content to relax in a state of more-or-less permanent debt, call it simply the never-never.

Last week the never-never and an older British watchword, tallyho, met on the rolling countryside of Sussex as the tradition-incrusted Old Surrey and Burstow Hunt adopted an installment plan of membership.

Members of Old Surrey and Burstow may now pay their \$112 subscription "at convenient periods" during the November to April fox hunting season and even avail themselves of a new cut-rate family plan by which a husband and wife can hunt for \$182, and their children for \$23 each.

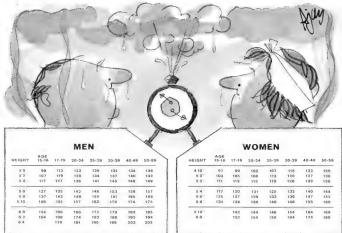
Said 67-year-old Colonel Sir Ralph Clarke, Old Surrey and Burstow's joint master, "We're very much against hunting being a rich man's sport. For people who are not too well off and might feel the pinch, we hope this will help."



### Hi, Gear!

Here is a harness race, by heck. The kind that we endorse. Where harness race track and heck, Unharnessed by a horse.

—RICHARD ARONSON





## WONDERFUL WORLD OF SPORT

### A TOWN AND ITS TEAM

**M**ORE THAN 100 centuries ago, George II's General Edward Braddock led his Redcoats to near annihilation by the French and Indians on the banks of Pennsylvania's Monongahela River. Through generations passed, the war of defeat lingered on like coal dust in the western Pennsylvania air around the town named Braddock. Then Braddock discovered its high school football team and forgot about defeat.

Nourishing one new optimism is a coach who makes victory a habit; a daring quarterback who has completed 56 of 78 passes; a team that practices precision plays on a cinder-covered field. Last week this combination won Braddock High's 10th straight game, tying a national record. What can this mean to a decaying town? Said Mark Sullivan, Braddock school board president, as he signed a bond issue for a new school laboratory: "We had a broken-down town. We started with a football team and we're going on from there. Merchants are painting, remodeling, rejuvenating." Or as Chamber of Commerce Secretary Irene Backmann puts it: "The spark was the football team. It made us proud." Here's the team that made a town forget defeat.

*Photographs by Robert Dennis  
and Robert Hoffmeyer*

**STEEL MILL**, not 100, an 18-year-old grandson to Braddock's William, running to meet coach, who picks him up each day to give him a lift to high school in riverside town near Pittsburgh.







**THOUGHTFUL MOMENT** Young Kwame Ninsin, 12, sits on a wooden bench, looking down at a small object in his hand. He is a member of the Ghana national basketball team. The bench is made of wood and is situated outdoors. The background is slightly blurred, showing some foliage and a building.





**QUEERING MOMENT** occurs at assembly under hand-drawn signs that decorate school gym. Typical school spirit was recently shown in history teacher describing defeat of General Braddock. "But he didn't have the team to do."



**A TIME FOR DANCING** brings smile to watchers in Quarterback John Jacob's show—the last of step, called, "Mish Potato." "When they mention his name the girls swoon," says coach.

**A TIME FOR PRAYING** is traditional before game. Coach told team to play for tie, as he always does, and they won, as they always do, keeping Braddock, Pa. proud.



HUNTEMEN, BEAGLES AND CHILDREN TRAMP UP SPREADING FIELD OF OAKLEIGH THORNE ESTATE AS THE SANDANONA BEAGLES



YOUNGEST BEAGLER, Michael Tellerday, favors safety of Mrs. Thomas Johnson's arms - as Sara Helen Johnson weathers - punning by beagle-friend.

WONDERFUL WORLD *continued*

## ABEAGLING THEY ALL GO

**T**HE Sandanona Beagles is not merely a pack of hounds, but an entire community of men, women and children whose chief joy lies in tracking hares through the rolling country around Millbrook, N.Y. Not the least of this enthusiastic company are the two young huntsmen pictured here with the dogs: Michael Tellerday, 13 months, and Sara Helen Johnson, 22 months. Though neither is yet out of diapers, both are third-generation beaglers. Mike inherited his fondness for beagles from his mother, Mrs. James Tellerday, who learned the sport from her father in Ireland. Sara is learning about hunting the hare from her mother, who got the lure in turn from her own father, Roger Young, a Millbrook stockbreeder. Right now Sara and Michael's principal interest is in the care and feeding of puppies, as may be seen at the right. Satisfied on that score at the Sandanona's first hunt last week, they set out with their elders in a vain but stimulating quest that lasted a good two hours.

*Photographs by Alex Stokolsky*



OPEN ANNUAL SEASON. THORNE'S GRANDFATHER STOCKED FARM WITH EUROPEAN HARES, A STRONG HUNTING BREED, IN 1969



BASIC TRAINING & socialisation activities as Mike and Kate guide their newborn litter. No antibiotics and fresh air around

grass and trees, fresh, pure, clean, calm & bright, moist (this day as usual) and lots of love and care



# DE MOSTEST HORSE HAS HIS DAY

40 years after his first  
race Man o' War is honored  
by a race named for him

In all the history of horse racing no Thoroughbred has ever quite matched either the brilliance or popularity of a fiery chestnut with the foreseemingly appropriate name of Man o' War. Sold as a yearling by August Belmont to Samuel D. Riddle for the bargain price of \$3,000, Man o' War

swept Riddle's famous black and yellow silks past his bewildered and powerless opposition in 20 of 21 races during 1919 and 1920. Upon retirement Man o' War had amassed the then-record earnings of \$229,465. His lone defeat, at the hands of Upset in the 1919 Sanford, was the fault of a very bad start.

Last week, just 40 years after Riddle's "the mostest horse" started on his sensational career, racing finally got around to honoring the old boy.

And it seemed only appropriate that the first Man o' War Stakes—a mile and a half on the turf—was so appealing to horsemen converging on New York's Aqueduct track that it drew 21 starters. More important, however, to the owners of these hopefuls was the fact that the New York Racing Association, which is doing things in an ever-so-dirty way these days, created history of a financial sort by splitting the huge field and for the first time any, whose stagers saw \$100,000-worth of races on the same card. For those who watched with wonder 40 years ago as Man o' War won race after race for purses of \$7,600, it must have seemed ironic that the total gross value of this inaugural Man o' War double-header was a whopping \$225,100.

One oldtimer who was at least both

—GARY STONE



RICKING UP WET TURF, DOTTED LINE (LEFT, FOREGROUND) TAKES LEAD FROM AMBROSIO IN FIRST DIVISION OF MAN O' WAR STAKES. AHEAD ALL THE WAY IN SECOND DIVISION OF THE RACE TUOHY ERA (RIGHT) PULLS AWAY FROM MARLOW ROAD (LEFT) AND AMBROSIO



SPORTS EVENT

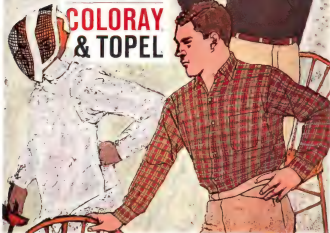
2

*Manhattan*  
CASUALS

WITH THE GENTLE TOUCH OF

COURTAULDS' FIBERS

COLORAY  
& TOPEL



COLORAY was the point for luxury in the knitted shirt of the year. It's softer than down thanks to Courtauld's solution-dyed COMMA fiber. Soft in color too, yet strongly colorfast: no fading after any number of washings and wearings. Pale grey or tan. Charcoal black or brown. S, M, L, XL. Colored pocket buttons. Sportcoat collar. \$5.95.

Three scars in the plaid sport shirt with the washed flannel feeling and the carefree disposition. Such luxury and practicality are possible only because man-made TOPEL fiber improves on nature! See many plaid, many colors in this shirt of cotton and Torex. And remember the washability's wonderful. S, M, L, XL. \$7.95. Courtaulds (Mahomet) Inc., 600 Fifth Ave., N. Y. 20.

COLORAY

Manhattan-Casual Sport Shirt with Colored Buttons "COMMA Fiber"



COURTAULDS' quality-giving fibers



PRESENTING



*The Lincoln Continental is famous for exceptional interior conveniences. Two examples here: the exclusive rear window which moves up and down at the touch of a button, and the superbly designed new instrument panel with its beautiful functional bank of eye-level dials.*





THE *Lincoln Continental*  
A NEW PEAK OF PERFECTION IN  
AMERICA'S FINEST MOTORCAR



When you enter a Lincoln Continental, you quickly realize why it usually is considered a cut above any other car in America. The timeless distinction of its classic design; the rich materials that go into its appointments; the thorough, painstaking care with which it is built—these are some of the

reasons for Lincoln Continental's distinguished reputation. A reputation which the magnificent new Mark V is certain to make even stronger. Inspect this most luxurious of the famous Lincoln Continentals at your dealer's store. Ownership of this automobile is a supremely satisfying experience.

*Lincoln Continental for 1960*  
LINCOLN CONTINENTAL DIVISION • FORD MOTOR COMPANY



*2. A football game at color...and... "Colorful Facts" of Color of Sports (Walmart)*

## See the difference Color TV makes

If you live and die each Saturday afternoon — if you're an armchair quarterback — color TV is for you. Seven NCAA games featuring top college teams play live, (the biggest, brightest, loudest games you can see) every 15 minutes, 15 times a week, 15 times a year — all yours with RCA Victor Color TV.

And what a difference Color TV makes. You see the color of the crowd, you get plays

faster, you see the game that was it really was. It's the most beautiful game there. And RCA Victor Color TV, you see some makes you see the difference — in sound, in color, in speed, and in excitement.

But this — this statement — the wonderful difference Color TV makes. A call to your dealer can bring a set to your home tomorrow. RCA Victor Color TV as low as \$395.

Requires purchase of RCA Victor Color TV. RCA Victor Color TV is a registered trademark of RCA Victor Co. All other trademarks are the property of their respective owners. © 1974 RCA Victor Co. All rights reserved.

**RCA VICTOR**



stunned and pleased by it all was Man o' War's trainer, 75-year-old Lou Fiesel, who had been schooled away from his Pasadena home "to be the priest of the NYRA and to present the first cup. Looking over the horses he saw at Aqueduct last week, Lou Fiesel smiled. "This big horse will always be the best. There was nothing he couldn't do—and do easily too."

Although Man o' War never raced on the turf it is doubtful whether he would have had to work as much of a further disposing of the fields which first conceded his name.

The first division was won by the only mare entered, King Ranch's veteran 6-year-old Dotted Line when Lou Fiesel stepped front and center to make the award it was fitting that he should hand the hardware to an old friend, King Ranch's 75-year-old Trainer Max Hirsch. Dotted Line,

overlooked by nearly everyone in the park—there were 34,149 on hand—turned in one of her best races. After letting first Babu and then the favored Amerigo set the pace, Jockey Bill Boland moved Dotted Line up in the stretch and drew away by a length and a half. The disappointment was Bull Eagle, who was fourth behind Amerigo and Prince Willy. Dotted Line paid a fancy \$87.50 and made Trainer Hirsch think about entering her next in this week's Gold Cup.

Fern held up properly in the second division as Mrs. Herbert Herf's Yoder Era, with Bill Hartack up, led from flagfall to finish and won from Marles Road and Annabel. Tudor Era, who lost last year's Laurel International on a foul, made no mistakes this time.

And neither did the NYRA, which launched the Man o' War Stakes in an auspicious fashion.

—WHITNEY TOWNE



MAN O' WAR'S TRAINER, Lou Fiesel (right), alongside a millionaire at Aqueduct to presenting the first cup to King Ranch's Jockey Bill Boland and Trainer Max Hirsch.

## Should you switch to a pipe—now?



Why has pipe smoking increased faster than any other form of smoking?

There's a rich, full-bodied "pull" with "Kays" that a man gets only from a pipe. A relaxed, calm pipe-down contentment. But, associated with pipe smoking. And you get all the pleasure of smoking — without inhaling.

Women actually prefer pipe smoking for men. Typical comments: "I like the aroma." "It's so exclusively a man's smoke." "Some, he smokes a pipe, my husband is actually better tempered."



Is there a difference in briar?



The finest briar is imported. Kaywoodie imported briar goes several steps farther. It is carefully selected from only the aged, dense grained specimens. And the bowl is carved from the very heart of the briar. That's why Kaywoodie smokers seldom vent.



Is there a difference in pipes?

To earn the Kaywoodie diamond trademark, a pipe must go through 124 operations and tests. It must be perfect inside and out. While examining a Kaywoodie, unscrew the lid and see the exclusive Deadless Patent that screens tar, nicotine, and irritants. No wonder Kaywoodie is the finest pipe in pipes.

Order  
from  
KAY  
\$18



How to Smoke a Pipe — Gift Suggestions — Send 21¢ to: KAYWOODIE, P.O. Box 6280, N.Y. — New York 22, N.Y. Phone: 2-2825 and collect calls, 34-35 to 1-2559.

Kaywoodie Pipes available thru "Gifts by Mail"

**KAYWOODIE**  
accents the male look

**C**hrysler's compact car, the Valiant, has a sculptured European bearing, unit construction and an inclined engine for low-line design



CHRYSLER'S VALIANT IS THE BIG COMPACT WITH EUROPEAN

**AUTOMOBILES** / *Nick Thimmesch*

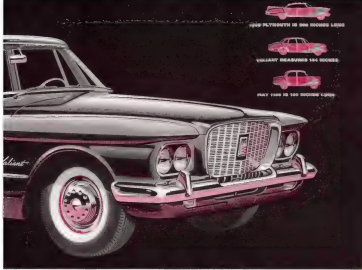
## *Not too compact is the Valiant for '60*

*Illustration by Don Toff*

**I**NEVITABLY somebody had to come out with a "big" compact car, and Chrysler did it with the Valiant—the largest, heaviest, most powerful and also the classiest of the Detroit newcomers. Engineers and stylists who created the Valiant see the car as "having more than economy, more acceleration and stability than European cars and yet having a distinctly European flavor." The Valiant measures up very well to these claims and, if good looks are the test, this is the best of the compacts. Chrysler put a little more of everything in its Valiant.

To start with, the Valiant's over-all length (184 inches) is the greatest of the three Detroit compacts. Its weights (2,635 pounds for the 190 sedan, 2,635 for the 200) are the heaviest. Its 101 horsepower exceeds Corvair and Falcon. And the Valiant is the first compact to offer a station wagon; its entry appears in late November. On top of this, the Valiant is undeniably the most striking of the three. Nonetheless, its factory cost (\$1,874 for the 190 four-door and \$1,944 for the 200 four-door) is roughly the same as its rivals.

The Valiant has interesting engineering features. One is the alternator which replaces the conventional direct current generator and produces more electrical energy



STYLING ON THE OUTSIDE AND AMERICAN STANDARDS OF COMFORT INSIDE. DESIGNED FOR BIG CAR FEEL, IT ALSO HAS ECONOMY

at low speeds—even charges when the engine is idling, thus saving the battery. The Valiant's engine mountings are designed to vibrate out of phase with the body; thus, when the structure tries to vibrate upward, the engine tends to push it downward and nullifies many road-induced bumps. And if this isn't enough, the Valiant offers the lightest automatic transmission manufactured, one which is 100 pounds lighter than those used on V-8 engines; the Valiant automatic transmission, inclined 36° to the left, is even lighter than the standard transmission it replaces.

Though the Valiant's 176-cubic-inch engine is cast iron, there is considerable use of aluminum. The engine delivers 161 hp at 4,400 rpm, is the most powerful of Detroit's compacts and makes the Valiant the fastest compact offered by the big three.

Its speed is demonstrated on the test track. I was told by engineers that the Valiant, with manual transmission, would do at least 97 miles an hour. The car I drove easily reached 93 on banked turns, though it had a young (low-mileage) engine. It also gave promise of a little more speed than there was no chance to test. With the three-speed automatic transmission, the Valiant will do 93. With manual, the Valiant accelerated to

60 mph in 16.2 seconds; with automatic, in 15.3 seconds.

"The Valiant will leave the others [Falcon and Corvair] behind in a drag race," says Robert Sinclair, project engineer. "This engine, on a per-cubic-inch basis, equals the output of its brethren in the Dodge and Chrysler cars."

It is true the Valiant, with its horsepower advantage, can outdistance the other compacts by at least 10 mph, if racing is a consideration. If fuel economy is discussed, the Valiant about equals its competition. Valiant people claim 29 miles per gallon for high-speed highway driving. In stop-and-go city driving, about 20 miles to the gallon is the going rate. Economy-conscious engineers were determined not to sacrifice performance features.

Engineer Sinclair is so enthusiastic about the torsion bar suspension that he glowingly describes the Valiant as "the best-riding small car in the world." The Valiant does ride and handle well. At 60 mph in straightaway it held the road fine. At 50 and 60 on corrugated road there was bounce, to be sure, but the Valiant took it manfully. On hill curves, at lesser speeds, the car hugged satisfactorily. And with the brakes slammed to the floor in panic fashion on a straight stretch at 45 mph, there was the usual lurch but a good, nonkid stop.

END

## Survivors of the Turk

**Many are called, few chosen  
in the selection of pro football  
teams. Here is the '59 crop**

**S**OME TIME during the second week of training at most professional football camps, the Turk calls. The Turk is the most dreaded visitor of the year. He calls after dinner, and his victims disappear before breakfast the next morning. The Turk is the epithet pro football uses for the man who informs aspiring players that they are not talented or big or smart enough to make the grade.

Pro football teams replenish ranks thinned by injury, age or even by drafting, each year, 39 players apiece from graduating collegiate personnel. The rate of attrition of those 39 is tremendous; some 24 or 26 usually report to training camp, and of these an average of three to six at the most make the 36-man playing squad of the pro club. This ratio varies, of course, with a given situation; a championship team like the Baltimore Colts might keep no more than one or two rookies. A last-place team, on the other hand, may keep as many as a dozen.

Of the 50 or 60 rookies who finally stick in pro ball, only two or three a year in the entire 13-team National Football League are apt to be good enough to play first string. The others—players like the New York Giants' Joe Morrison, a halfback—provide useful relief for proven veterans such as the Giants' Alex Webster while they are learning the lessons that only experience teaches. They put in an apprenticeship of two or three years, playing more and more frequently as their skills increase, and as the stars whom they are understudying grow older they eventually

move into the team's starting lineup.

This small admixture of new faces is essential to a team which hopes to stay on top in the tough NFL. Some players—Jim Brown of Cleveland, for example—are good enough to break into the starting lineup immediately. Others such as J. D. Smith of the San Francisco 49ers languish in an unfamiliar position for a year or two until they get a chance to prove their worth in whatever position they are best fitted to play. Smith, a big and very strong running back, played defensive halfback for the 49ers at first and was routinely booed for his naive mistakes several times two seasons ago. Moved to full-time offensive halfback, he is now among the top 10 rushers in the league.

Ordinarily, a team which must depend on more than one or two rookies in its starting lineup has little or no chance to go all the way to a title. An old saying in pro football is that a rookie defensive halfback costs a touchdown a game. This may be a slight exaggeration, but it is nevertheless true that rookies in the very vital defensive secondary are a chancy thing. Once in a long while, a rookie comes up from college who has great speed and good enough reflexes to counteract the mental lapses sure to occur during a game.

The 49ers, the most surprising team of the early campaign, are tied with the Baltimore Colts for first place in the Western Conference because Coach Red Hickey gambled successfully on two such rookies. Dave Baker, the former Oklahoma quarterback, and Eddie Dove, who was a halfback at Colorado, play regularly in the 49er deep defense, and they have learned the intricacies of their positions so quickly that the 49ers have transformed a fairly leaky pass defense into a winningly tight

*continued*



**STRICT, SERIOUS** Dave Baker of rookie making good is San Francisco 49ers.



**RELAXED, HAPPY** Al Woodson of rookie defensive strategy book home to study.

# HERE AGAIN...MATCHED DERINGERS FROM COLT

Perfect presentation from the Old West...a cased collector's set of matched Colt Deringers No. 4.22 Short. Each pair of gold-plated Deringers has walnut stocks and consecutive serial numbers. Popular demand has now brought back the Deringer as an addition to your collection and a handgun that means business. An unusual gift that will be appreciated by everyone. Colt Matched Deringers \$39.95 the pair, Colt Single Deringer \$22.50 each.

COLT'S NEW PATENT DERINGER PISTOL.  
COLT'S PATENT FIRE ARMS MANUF'G COMPANY  
HARTFORD, CONN.  
PATENT DERINGER PISTOLS.



COLT'S PATENT FIRE ARMS MANUFACTURING COMPANY, INCORPORATED, HARTFORD 15, CONNECTICUT





IN ART...  
 EXPERIENCE IS THE GREAT TEACHER  
 IN SCOTCH...  
**TEACHER'S**  
 IS THE GREAT EXPERIENCE



*Only experience could produce Scotch of such unvarying quality and good taste as Teacher's Highland Cream. Today, the fourth and fifth generations of the Teacher family still personally supervise the making of this famous product of Wm. Teacher & Sons, Ltd.*

TEACHER'S HIGHLAND CREAM SCOTCH WHISKY IS A PRODUCT OF SCOTLAND. IMPORTED BY THE HOUSE OF SEAGRAM, NEW YORK, N.Y.

# Sporty AS A THUNDERBIRD

## New General Electric Seven-Transistor Rechargeable Pocket Radio

Batteries recharge automatically... just put the radio in weather-recharge-travel carrying place, in to



Model F335

any AC outlet. Batteries play themselves out. Small enough to go anywhere... powerful enough to play just everywhere. A perfect jewel of a miniature radio... this new General Electric seven-transistor pocket radio makes a wonderful gift for your favorite sportsman.

*Seven-transistor, rechargeable, built-in carrying case. General Electric Company, Radio Division, Department, Philadelphia, Pa., U.S.A.*

*Progress Is Our Most Important Product*  
**GENERAL ELECTRIC**

## PRO FOOTBALL continued

and the 49ers have yet to play each other this season; it will be a sore trial for the San Francisco youngsters when they meet the Colts, a team with only one rookie on the starting offensive and defensive lineups.

The Detroit Lions, unable to win a game in the first third of the season, brought misery to a crowd of 71,288 in the Los Angeles Coliseum and practically destroyed Los Angeles' dreams of glory this year with a 17-7 victory, achieved by rushing Ram Quarterback Bill Wade and setting up a defense which forced the Ram runners to try an impenetrable middle route.

The Cleveland Browns and the Philadelphia Eagles staged within shouting distance of the Giants by winning over Washington and the Chicago Cardinals, respectively. Matt Plum threw for four touchdowns against the potent Redskins pass defense; Normas Van Brocklin relished the equally sieve-like Cardinal secondary in a rally which brought the Eagles their victory after they had trailed 24-0 early in the third quarter. The final score: 28-24. **END**

## X-RAY OF LAST WEEK'S GAMES

|                     | Yds. Pts.        | Yds. Pts.        | Yds. Pts. |
|---------------------|------------------|------------------|-----------|
|                     | Perf.            | Perf.            | Perf.     |
| Giants vs. Steelers | 21 30 296 9 13   | 35 33 210 30 27  |           |
| Eagles vs. Colts    | 29 369 230 16 25 | 24 163 159 9 25  |           |
| Browns vs. Redskins | 38 117 280 16 21 | 7 153 91 8 19    |           |
| Colts vs. Packers   | 18 118 196 19 25 | 21 139 205 15 25 |           |
| Lions vs. Rams      | 17 132 87 7 18   | 7 125 215 23 11  |           |
| Bears vs. 49ers     | 17 174 157 13 28 | 23 98 230 15 32  |           |

## LEAGUE STANDINGS

### WESTERN CONFERENCE

|               | Won | Lost | Ties | Pct. |
|---------------|-----|------|------|------|
| San Francisco | 4   | 1    | 0    | .800 |
| Baltimore     | 4   | 1    | 0    | .800 |
| Green Bay     | 3   | 2    | 0    | .600 |
| Los Angeles   | 2   | 3    | 0    | .400 |
| Detroit       | 1   | 4    | 0    | .200 |
| Chicago Bears | 1   | 4    | 0    | .200 |

### EASTERN CONFERENCE

|               | Won | Lost | Ties | Pct. |
|---------------|-----|------|------|------|
| New York      | 4   | 1    | 0    | .800 |
| Philadelphia  | 3   | 2    | 0    | .600 |
| Cleveland     | 1   | 2    | 0    | .333 |
| Washington    | 2   | 3    | 0    | .400 |
| Pittsburgh    | 2   | 3    | 0    | .400 |
| Chicago Cards | 1   | 4    | 0    | .200 |



## HOW NOT TO BE BORED AT THE BOTTOM OF THE OCEAN

You're the man who has seen and done everything. And now you're taking the plunge, are you? Take along Bicycle Cards. They're the world's most portable entertainment. And if a mermaid happens by, there's no limit to the games you can play... all according to Hoyle. For your own copy of Hoyle's "Official Rules Book," send 25¢ in coin to Department L-6, THE UNITED STATES OF AMERICA COMPANY, CHICAGO, ILL. 60601.



The World's Greatest Entertainment Value

See this advertisement in the back of the magazine. Also, The National Bureau of Standards is in the U.S. Patent Office.



Warren Miller wearing the new sportsman's sweater, Frank Gifford, star fullback for the New York Giants, in background. Both charter members of the Jantzen International Sports Club, as is Fess Kelley, who took the picture.



## Can the handknitted look be accomplished *no-hands*?

A loud and resounding yes.

The noble sweater shown here is enough to make the season for us, we're that pleased; it was completed in its entirety by a remarkable non-human knitting machine. Note that this very bulky sweater, made of absolutely nothing but wool, has the handknitted appearance.

We tell you about it so that you can select yours now; it is only fair warning to point out that the stocks in the better men's stores will be depleted rapidly. We suggest your early perusal of the four color combinations, all of them attractive.

No need to tell you when to wear the sweater. Warren Miller, the ski movie cameraman and lecturer, wears it as an after-ski sweater, since almost everything he does is after skiing. You'll find many occasions where you'll be proud to wear it, we're confident. Cost is \$18.95; exceptionally low, an exceptional value especially if you figure what this bulky knit sweater costs per pound.

**Jantzen** sportswear for sportsmen

Jantzen Inc., Portland 8, Oregon



CHARLES GOREN / Cards

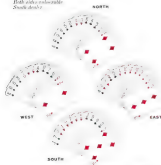
## It's only a question of time

**B**Y SOME you have had an opportunity to see the first two shows in my series of Sunday afternoon TV bridge matches on the ABC network, and some of you viewer-readers have already come up with questions about our style of play.

Obviously, in half an hour of telecasting—minus a few minutes for that important angel, the sponsor—only a limited number of hands can be shown. So, even though all the matches are played at rubber bridge (not duplicate), the players must adjust their strategy to resemble the style of the sudden-death games usually enjoyed on commuter trains.

When time runs out, we are concerned only with "who's ahead" and the margin of the difference is not considered. Obviously, this dictates the tactics on a hand which seems destined to be the last. For example, here is a hand from a practice match between show contestants played under sudden-death rules.

Both sides vulnerable  
South deals



| SOUTH | WEST   | NORTH | EAST |
|-------|--------|-------|------|
| PASS  | PASS   | 1♠    | 1♥   |
| 4♥    | DOUBLE | PASS  | PASS |
| PASS  |        |       |      |

Opening lead: diamond queen

In the usual rubber game, the most venturesome South would not dream of bidding four hearts. However, in the practice matches the players followed the conditions they'd be meeting in the actual match. South, Arthur Glatt of Lincolnwood, Ill., and his partner, Harold Optat of New York City, were some 400 points behind and the clock made it clear that this was going to be the last deal. Glatt figured that his side could not earn enough points against a four-diamond contract (he was right). So, in a do-or-die effort, he stabbed at four hearts. West didn't expect to get rich on his double, he just wanted to tell partner not to sacrifice.

East overtook his partner's queen of diamonds and led a second round, which South trumped. Declarer was sure the heart finesse would succeed and not at all certain about the spade finesse. Yet it was essential for him to play the jack of spades before he led trumps.

To see why, let's suppose that Glatt led a heart immediately, finessing dummy's 10. After cashing the heart ace, how would he get back to his hand? A club lead would let East get in with the queen and wreck the contract with a third round of diamonds. The ace of spades and a low one to the jack, or an immediate lead of a low spade to South's jack would be countered by a low club lead that would force North's king or allow East to get the lead at once for the killing diamond return. Declarer could get one discard on dummy's spades, but he would be left with two losing clubs.

But Glatt foresaw this difficulty and met it by leading the jack of spades—not a heart. If West did not cover, declarer would abandon the suit for he could now take the heart finesse, cash the heart ace and get back to his hand by trumping a third spade.

West did cover, but it did him no good. North won with the ace, and South now abandoned the trump finesse which he was certain would win. Instead, he cashed dummy's ace of hearts, led the 10 to his king and played the spade 7. A successful finesse against West's 10-spot permitted South to discard one club on dummy's spade queen, and he was able to set up another discard by trumping the fourth spade to establish the suit.

By yielding to the pressure imposed by time, Glatt made the winning bid and brought home the contract.

### EXTRA TRICK

Desperate gambles, while sound for sudden-death play, are not recommended in ordinary rubber bridge. The big loser in the long run is the player who tries to get even by bidding as if there were no game tomorrow.



# FIAT

**ONLY EXPERIENCE BREEDS EXCELLENCE.** Behind this spirited Fiat is careful craftsmanship rarely found in modern production cars. This is the heritage of more than 60 years of making motor cars for the world's most demanding owners. Your instinctive appreciation of Fiat's quality—inherent in every detail—will be pleasurably confirmed in its responsive performance... remarkable economy... and its sensible prices. The frisky Fiat 500—giving up to 53 miles a gallon—is priced at just \$1098 POE, New York, plus \$25 make-ready charge. Your choice of 17 models in 5 fabulous series—sedans, sportcars, station wagons. Shown: Series 1200 full light sedan—only \$1998 POE, New York, plus \$35 make-ready charge. See your Fiat dealer. Or write or phone FIAT MOTOR COMPANY, INC., 500 Fifth Avenue, New York 36, N. Y. Longacre 5-7034... In Canada: FIAT MOTORS OF CANADA LIMITED, 321 Bloor Street East, Toronto 5, Ontario..... **FIAT**

For European delivery, for sales plans and car rentals, see your travel agent or Fiat Motor Co., Inc., Overseas Assistance, at address above.



## Tip from the Top

JO ANN PRENTICE, *Barbuck Golf Club, Birmingham, Ala.*

### A lighter right-hand putting grip

I HAVE BECOME a steadier, more confident and an altogether better putter since I changed my putting grip not so long ago. Where my right hand used to be dominant, now my left hand is. I hold the club quite lightly in my left hand, with the hand well under the shaft. This brings firmness into the left wrist—firmness all the way up the left arm, in fact. And when you take the putter back, the left wrist doesn't break. It remains firm.

Since adopting this new grip and style, I am not conscious at all of the right hand during the stroke, but I certainly used to be. I was so tense with the right hand on the backstroke that I would pick the club up outside the line and would frequently hit the ball with the heel of the putter.

Employing this new left-hand control, I find I keep the putter blade close to the putting surface without having to make a deliberate effort to do this. Furthermore, the blade contacts the ball squarely. That, of course, is what makes a ball roll true. When I putted with the right hand in control, I used to flip the ball and it rolled so erratically that it never fell when it caught a corner of the cup. Now it seems the cup is a lot more receptive.



NEXT TIP: Bill Wallerstein on the left hit

## When Daniel

*the phantom deer arise  
and all lost, wild America  
is burning in their eyes"*<sup>1</sup>

BUT not all is lost. Much of wild, beautiful America remains, some 232 million acres of it, an area larger even than France and Italy combined . . . set aside in dedicated trust, managed for you — and generations to come — by the National Park Service, U. S. Forest, and Fish & Wildlife Services.

As Boone did, you can move through the forest primeval, under a tree canopy more varied than any in all Europe. As millions before you have done, you can stand bravely at the world's largest canyon; gaze unbelieving at the world's largest thing alive, a sequoia; wonder at the world's most beautiful lake; listen with your mind's ear as age-old stones speak sermons of the creation.

The glories of mountains and canyon, subtropical wilderness and glowering glacier, rain forest and moon-lit desert beauty, island and plain and rockbound coast—they are still here, and they summon you.

That is the greatest wonder of all—they are still here. And in the words of James Fisher, English naturalist, Sinclair salutes you, the American people, for your guardianship:

*"And this is what I have tried to do—to tell of wild America, and say that never have I seen such wonders or met landlords so worthy of their land. They have had, and still have, the power to ravage it; and instead have made it a garden."<sup>2</sup>*

## Sinclair

*A Great Name in Oil*

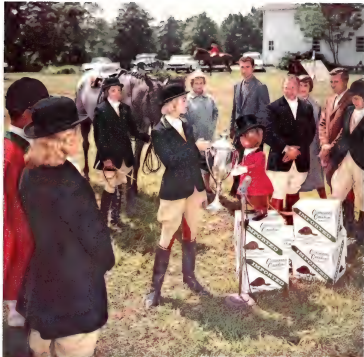
<sup>1</sup> From "The Phantom Deer," in *The American Naturalist*, Vol. 1, No. 1, 1911, p. 1.  
<sup>2</sup> From "The American Naturalist," in *The American Naturalist*, Vol. 1, No. 1, 1911, p. 1.

*Boone goes by, at night*



**MOTORISTS!** As you visit our national parks, forests, national monuments, historic sites and landmarks, don't forget to help conserve them. Let us help plan your tour of the natural and historic wonders that are held in trust for us. Write: Tour Bureau, Sinclair Oil Building, 600 Fifth Avenue, New York 20, N. Y.

ANOTHER IN SINCLAIR'S AMERICAN CONSERVATION SERIES



CARRINGTON C. CARRINGTON PRESENTS:

"The cup to hunt for holds Carrington's...  
the Canadian's Canadian whisky."

*Carrington's Canadian*

CARRINGTON & CO., LTD., NEW YORK, N. Y. — BLENDED CANADIAN WHISKY — SIX YEARS OLD — 86.8 PROOF



Look for the  
gold label on the  
new green and blue  
your chance  
to Carrington's!





FOOD / *Mary Frost Mahon*

## *The John Jays have a cookout*

*Photograph by Deborah Meyer*

WHEN Ski Kasper and Minnie Miller John Jay is not on the lecture circuit gladdening the hearts of American ski buffs with his exciting films and commentary on skiing around the world, and when he and his attractive wife Jane are not themselves skimming down the slopes in some such unlikely place as North Africa or Russian Kirghizstan, neighbors of this dynamic couple in Williamstown, Mass., are sometimes treated on week-ends to the Turk-ese dish which the Jays are shown above tending with loving solicitude.

The meat is a leg of lamb which has been boned and flattened out by the butcher. Before cooking, it has been

*(continued)*





LOIS AND JOHN JAY ON LOCATION DURING MORE MAKING IN ST. MORITZ.

FOGG continued

"fatted" with fresh mint; that is, the pieces of meat have been pushed beneath the surface of the meat with a sharp instrument. As it sizzles on the grill above the charcoal embers, Lois Jay hasties the lamb with a special mixture of aromatic butter which she keeps in a small cast-iron frying pan resting on a candle warmer alongside.

The grill roasts neatly between several large fun stones. "They were here, right in the town," Lois explained, "and all John had to do was push them together with cement. Look at the Latin inscription he scratched into the cement before it hardened: *Cum carne, cubano.* That means 'beefsteak hot dog,' and it could be for our people. Roget, when he sniffs the meat rooking." On a bright autumn day in the Berkshires the aroma given off by the lamb roasting in this most primitive fashion—and the one which is perhaps the best—filled the air deliciously.

#### BARBECUED LEG OF LAMB

www.fox.com

Buy a whole leg of lamb ("College-age lamb is what we like," says the John Jays). Have the butcher bone it carefully and flatten it. It will look like a very irregular, thick steak. Two hours before cooking, make small shallow slits all over the meat with the end of a grapefruit knife and insert little pieces of the leaves of fresh mint. Then rub the lamb with dry mustard, crushed onion and ground aromatic pepper (available in specialty shops). Let stand while preparing the basting sauce.

For the sauce you will need 1/2 pound of butter, 1/2 cup of chopped fresh parsley, 1 clove of garlic and a tablespoon of crushed onion.

Cooking, for Lois Jay, is of necessity uncomplicated. "I've had to learn or invent all the shortcuts," she told me. Otherwise there would never be time for tennis or for gardening or for sharing any hours with the Jays' 16-year-old son Jonathan. For this extraordinary woman is also a full partner in her husband's movie-making endeavors. She not only travels with him and skins with him, but joins in the annual task of cutting and editing the reels of writhing film that pile up on their workshop floor and arranges the musical score for each new show. In recognition of the troupe's energy of their partnership, John and Lois Jay have both been appointed by the Organizing Committee as photographers for the Winter Olympic Games in Squaw Valley.

But to return to that day in Williamstown. Here is the exact procedure for cooking the memorable dish Lois Jay gave to her visitors—and to the neighbors. For, like Roget, in the crystalline autumn air they, too, had smelled the meat sizzling.

Start by melting a tablespoon or so of the butter in a small, heavy pan. Add the garlic and onion, and cook for a few minutes gently. Then take out the garlic clove. "This idea," Lois Jay explains, "is to get just a whinger of garlic; it then amplifies the other flavors but does not dominate." Now add the chopped onion and the rest of the butter.

When the charcoal fire has burned down to coals, place the lamb over it on a metal grill. While cooking, it should be basted constantly, by means of a paintbrush with the sauce, which is kept warm near the fire. Salt and pepper the meat halfway through cooking. The Jays like to have lamb pink, pink, as the French do. The meat will be properly as pink in 38 to 45 minutes, depending on the heat of the fire.

## PLENTY GAME!



## It will not break! STANLEY STAINLESS-STEEL VACUUM BOTTLE



Sportsman's Hot  
5.5 L. capacity, 100%  
Willowood, a Division  
of Stanley Products Company  
Kalamazoo, Michigan

You don't worry about the rugged going when you've got a Stanley. They're all-steel with no glass fillers to break. Pint, \$12.95, quart, \$14.95, 2-quart, \$17.95.

AT BETTER STORES  
EVERYWHERE

STANLEY Thermal Division  
Lansing, Troy & Clark, New Britain, Conn.

## BELGIAN SHOES

80 EAST 86 ST., NEW YORK 22, N. Y.

COUSU-MAIN PAR

## De Busschere

MADE ARTISANS FOR OVER 200 YEARS



MR CASUAL  
ONLY \$25.00

FOR MEN: THE ONLY SHOE OF ITS KIND...  
HAND-TURNED, HAND-SEWN, 80% SOLID  
CASUAL OF GREAT ELEGANCE AND UNIQUE  
COMFORT. ORDER CARD ON REQUEST.  
UNDER THE PERSONAL DIRECTION OF  
**MR. H. BENDEL**

## One big day to remember

**Two classic races on the same  
afternoon will bring together  
the best horses of the season**

**H** EADING into the stretch of a season which, in the East at least, has provided some of the best races ever, Thoroughbred competition this week offers two exceedingly attractive spectacles on the same day.

In New Jersey this Saturday there will be the seventh running of The Garden State, recognized everywhere now as the richest race in the world. Warfare, the record-breaking winner of the Champagne, and Tompion, second in that race and Warfare's closest rival for the title of best juvenile in the land, will go against a dozen or so other 2-year-olds. And in New York, at Aqueduct, a half hour earlier, the traditional Jockey Club Gold Cup, now worth \$100,000 added, will be run off. If some Gold Cups in the past failed to bring together the outstanding racers of the year, the 1959 renewal should more than compensate for them when Round Table, greatest money-winning horse ever, and Sward Danov, thus far the Horse of the Year, come winging out of the gate to measure speed and stamina over the demanding classic two-mile distance.

The dividend for stay-at-home fans will be tremendous, inasmuch as CBS plans to televise both races nationally in a full-hour show beginning at 3:30 P.M.

If as many as 13 enter The Garden State, the winner may take home a purse approximating the world-record net of \$178,066 earned in this same race by Barbison in 1956. Neither

continued

BELLEHURST STABLE'S WARFARE NEEDS ONE MORE FINE VICTORY TO CLINCH TITLE

C. V. WHITNEY'S TOMPION CAN REGAIN HONORS AS THE SEASON'S TOP 2-YEAR-OLD



new  
look  
from  
the  
old  
world...

*Continental Fashions by*

## BUCK SKEIN BRAND®

*Superbly warm with Princeton's 100% Orlon® pile lining*

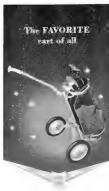
Worldly-wise styling from the continent... weather-wise fabric from horns. Buck Skein Brand presents fashions in Valuede, a magnificent seeded cotton by J. W. Valentine Co. that's water resistant... crease resistant... takes the wind out of winter. Lined with Princeton's Orlon®, the richest pile lining you ever sank your fingers into. Fine details abound.

At better stores or write Buck Skein Brand, 16 East 34th St., N. Y. 16, N. Y.

In Canada: Arne Waterproof Mfg. Co., 4905 St. Lawrence Blvd., Montreal

...even to the curved back button. Left: Continental—washable motorist coat inspired in the winter capitals of the world, with alpine pockets and all around belt, \$39.95. Right: Aqua Val. Bulky-knit trile on collar and pocket welt continentalizes this washable zipper jacket, \$19.95. Prices slightly higher Far West.

®Dacron's Acrylic Fiber



## The new '60 Bag Boy

lighter, yet stronger  
than ever

Just in time for Christmas giving

The new '60 Bag Boy — world's style leader — radiates quality. It's not just built, it's engineered with watch-like precision from the finest airplane metals available. It has sleek country club styling, rolls like a dream thanks to Bag Boy's exclusive spring-rod suspension and smooth wide tires. Guy or gal, week-end or pro, they'll enjoy golf more with a genuine '60 Bag Boy. Now available from \$229.95 up at pro shops and leading sporting goods dealers or write Jayman-Williamson Co., 680 N.E. 28th Ave., Portland, Ore. for free color catalog.

world's favorite golf cart

# Bag Boy



**SPRING ACTION WHEELS** Give Bag Boy the smooth riding, easy handling and low maintenance you need for the year-round season.



**THREE-YEAR GUARANTEE** Includes two years of maintenance and Bag Boy's one-year (1970) anti-rust.

## HORSE RACING continued

Warfare nor Tompion has started since the Champagne, in which the two of them so outclassed the field. Warfare, the gray son of Determine, and Tompion, one of many promising Ten Foot-olts, both have the breeding and the look of runners who should be able to go the mile and a sixteenth under the scale weight of 122 pounds. In the Champagne, Warfare was positively brilliant in his withering stretch drive. Tompion's running-in-front strategy, somewhat dictated by his inside post position, resulted in a missing finishing kick. One cannot help but feel that in another meeting, if Tompion can start farther out and can lay off the pace instead of forcing or setting it, he may be able to test Warfare more thoroughly.

Of the other Garden State probabilities, the colt I give the best chance to is Mrs. Adèle Rand's Bourbon Prince, who won one of the two Garden State prep by seven lengths.



THOMAS W. KERR, owner of Round Table, out for Horse of the Year recognition.

Bourbon Prince, who is by Prince-quo (enough of a recommendation in itself), could be just coming to hand. The other division of the prep was won by Stephen, a full brother to the Providence winner, Royal Delist.

The rest of the field, although it boasts some healthy money-winners at the sprint distances, appears to be outclassed. In this group I put Azuro's Opus, Venetian Way, Sky Clipper, Bally Ache and T. V. Lark. But there is one outsider I wouldn't completely overlook. He is Calumet Farm's Pied d'Or, a Nasrullah out of Two Lea (which makes him a half

brother to Tim Tam). Pied d'Or led his division of The Garden State prep by three lengths before he faltered turning for home. Trainer Jimmy Jones, who brought another unknown — Barbino — around in time to win the 1958 Garden State, could be ready to spring one more surprise. And, goodness knows, there's no trainer sharper at taking dead aim at a purse of \$175,000.

In a sense, the Jersey Club Gold Cup represents a battle of classic prestige. When Sword Daneve won the Woodward, defeating both Hilledale and Round Table, he became Horse of the Year. "We could have retired him then, sure," says Trainer Elliott Burch, speaking for Owner Isabel Dodge Sloane. "But we announced a long time ago that we would go in the Gold Cup. Because Round Table decided to come in, too, was no reason for us to change our minds. We're putting the championship on the line, and if we didn't it would be a hollow championship."

For the Table and Owner Travis



MRS. ISABEL DODGE SLOANE hopes Sword Daneve can repeat his earlier triumph.

Kerr this could be the most important race ever, although Kerr has already announced that he'll withdraw Round Table if the track is off. "We feel now, of course," says Kerr, "that we have the best horse. Round Table deserves another championship race under weight-for-age conditions — he'll carry 122 pounds to 119 on Sword Daneve. Aside from the prestige that goes with the Gold Cup, we want another shot at Sword Daneve. Beating him now is the only way to prove that Round Table is the best and that he isn't Sword Daneve — is rightfully the champion."

END

Commander Edward Whitford (right), U.S. Navy, and his wife, Mrs. Whitford, are shown in the background of the photograph. They both wear Rolex watches.



## "Where did you get your Rolex?"

Pride of possession creates a bond between Rolex owners. It starts conversations, makes strangers friends, distinguishes each as a person of taste and leader in his field.

Rolex has established its position as leader in accurate time measurement. Rolex precision chronometers are available at the finest jewelers . . . priced from \$160 to \$1000.



Official Timekeeper, The American Museum of Natural History



# ROLEX

*Preserved with the quality of fine craftsmanship*

American Rolex Watch Corp., 200 Fifth Avenue, New York, N.Y.

Write on free booklet on our American history and wear a watch.



THE LADY'S OCEANOGRAPH is distinguished by its unique design, an integrated bracelet, case, bezel and dial, all in one piece. 18K gold case, 18K gold bracelet. \$1,320.00 (U.S.)

THE MAN'S DATE is a small, elegant watch, in gold and platinum. It has the 24-hour moon phase and day of the week. 18K gold case, 18K gold bracelet. \$1,320.00 (U.S.)

\*Write on free booklet on our American history and wear a watch.

# EYEWITNESS TO



TUMBLING TREES in Yellowstone forest are stream below-shelter across churning whiplash' caudron of mud and means opened by quake in vicinity of Sylvan Springs.

*A unique report by a nature writer and a photographer on the catastrophic changes at Yellowstone National Park*

by JOHN O'REILLY

*This column had planned to present in this space the end of several articles on the vital problems of conservation. An article by Peter Matthiessen, on the tragic killing of American wildlife and our early conservation efforts was to have launched this study. It will now appear in a later issue. As it was being readied for the press, Nature Writer John O'Reilly and Photographer Richard Meek returned from a western journey with an entirely new and sensational report of recent events in Yellowstone Park, where many of the greatest natural wonders of this country have undergone drastic changes resulting from the earthquake of last August. Penetrating into areas unvisited by man, the writers, that catastrophic upheaval, they brought back stories and pictures of new geysers, old geysers, fresh burns and other both the most precious and shockingly Yellowstone. Most and most precious of our national parks and birthplace of America's conservation effort, a more exciting place to visit than ever.*

AT 11:38 p.m. on the night of August 17 a shift in the earth's crust deep under the Rocky Mountains triggered an earthquake which split a 7,000-foot mountain, sending millions of tons of rock down into the valley of the Madison River in south-western Montana. The giant slide blocked the river and trapped or buried many camps, taking a toll of 10 lives, with 19 more persons missing and presumed dead.

The attention of the nation was focused on this disaster—on the rescue work, the search for those still buried beneath the slide and the further dangers imposed by the seven-mile lake



# AN ACT OF GOD

*Photographs by Richard Meek*

formed by 85 million tons of rock piled across the valley in a wall 300 feet high. Amid this immediate concern for human life it was not at first realized that the earthquake which caused the tragedy was not a local phenomenon but actually affected some 550,000 square miles of the surrounding area. It was, in fact, the fourth most severe earthquake ever recorded in the United States.

Within the next weeks it rained down into the valley of the Madison even greater changes in the earth's face were taking place in other mountainous sections near the quake's epicenter. The greatest of these occurred in Yellowstone National Park, the first and most spectacular of America's chain of outdoor playgrounds. Following the earthquake, roads were kept closed to visitors while heavy rock-bulldozing machines were thrown into the work of moving thousands of tons of earth and rock. A fortnight ago fragmentary reports appeared, insinuating there had been major alterations in this most famous American vacation land. Photographer Richard Meek and I went to Yellowstone immediately to find out just what effects the earthquake had had on this historic area.

During our very first day in the park, it dawned on me that Meek and I were witnessing the kind of primeval convulsion which, once again, had created the wonders which millions of tourists have so long admired. The face of the earth was being remade at Yellowstone—more drastically, perhaps, than at any time in recorded U.S. history.

Dozens of mountains had sent massive rock slides down into the canyons. Boulders as big as automobiles had boomed and rolled like marbles down the mountainsides, cutting swatches through the forests, tumbling across roads and into streams. Highways had cracked and shifted. The underground plumbing system of the greatest thermal region in the world

*continued*



TUMBLING WATER spread out over once-dry area after being tossed aloft at Sapphire Pool, where some of mightiest eruptions ever seen in Yellowstone have taken place.

# PYRO

## ANTI-FREEZE

*an exclusive formula  
for all modern cars!*



Look for  
this dealer  
identification

**PYRO**  
ANTI-FREEZE  
PROTECTION

First name in anti-freeze  
...last word in protection.

**OLIN MATHIESON**  
BALTIMORE 3, MARYLAND



WOODLAND BASIN: you, upstate, by, modest, about, thundered, down, the mountain, steadily, nature, to, nature, Park, of, the, Madison, River, Down, lightning, has, been, repaired,

### YELLOWSTONE continues

had been lulled and treated, causing all sorts of changes in the spouting geysers.

And the upheaval was still going on. Brand-new geysers were sending boiling mud and steam into the air. Old thermal springs were bursting into renewed activity, and a few geysers, active for years, had ceased to spout. Occasional plumes of steam rising from the forest testified to the continued activity that was changing the park before our eyes.

Here are some of the major disruptions that happened during the initial shock. The major aftershocks and the lesser tremors that are still occurring as the mountains gradually adjust themselves to the new fractures in the earth's crust:

- Sapphire Pool, in Biscuit Basin, a clear, blue pool that boiled over

periodically before the quake, suddenly became violently active and now explodes at irregular intervals to send columns of boiling water 175 feet in the air, with clouds of steam rising several hundred feet higher.

- Grand Geyser, formerly one of the most spectacular in the park, erupted once after the quake and hasn't erupted since.

- Sylvan Springs, a mile and a half off the highway, produced a brand-new mud volcano on a wooded slope. Its crater is 75 by 50 feet and it churns and pumps continually, throwing out gray, soupy mud and bouncing the tree trunks that fall into it up and down.

- Fountain Paintpot, in the Lower Geyser Basin, demonstrates greatly increased thermal activity. The Paintpot is bubbling and boiling,

continued

YOU  
CAN'T IMAGINE  
HOW JOYOUS A  
COMPACT CAR  
CAN BE ★ until  
you've driven the  
REAR-ENGINE  
**Corvair**

by Chevrolet



You can read about Corvair's air-cooled "pancake" Six, its aero-light frameless construction, its remarkable independent suspension at every wheel. But words can only hint at Corvair's thistledown steering, the wonderfully *supple* quality of its ride, the nimble bulk-free precision of its going. You'll have to drive it before you really know how big a revolution in auto design Chevy has touched off—America's only compact car that isn't just a small echo of a big one.

**Practically flat floor**—The only compact car that gives you the exact feeling of a limousine's comfort.

**A magician on mileage**—Get 27 m.p.g.\*—and that's conservative! It's on a gallon of regular.

**No fussing with antifreeze**—really free of maintenance worries you work it.

**Trunk's up front**—Takes 100 lbs. of gear, under the hood, where it's essential to get to.

**Unpack power team**—Wraps engine, transmission and drive gears into one compact package. Takes less room, less maintenance.

**Fold-down rear seat**\*—Converts easily for a total of 17.6 cu. ft. of extra storage space behind front seat.

**All at a practical kind of price**—Check your dealer on the short, sweet details. Chevrolet Division of General Motors, Detroit 2, Michigan. \*Based on 1965 EPA estimates.



The revolutionary Corvair... with the engine in the rear where it belongs in a compact car.



with toxic fumes—smelling out smoke—and with white plumes emerging from cracks in the nearby parking lot.

- Mount Holmes, a 10,000-foot mountain, lost part of its north-east face in a rockslide 3,000 feet high and a mile wide at the bottom.

- Secret Valley, between Madison Junction and Norris, disgorged a mud slide which came down the mountain and spread out through the forest.

- Obidian Cliff, between Mammoth and Norris, gave way, covering the road with fragments of window glass. The new face of the cliff, jagged and shiny, now gleams brightly even in the sunlight.

These are only a few of the more dramatic results of the quake. In the course of our week-long stay, traveling around the park and hiking into the woods with some of the finest surveying parties to penetrate these areas, we saw many more.

The most outstanding of the new developments is the activity of Sapphire Pool. Before the quake, the water in this 20-foot crater was a beautiful blue. During its miniature eruptions it sent small quantities of water gushing out from a collapsed limestone deposit called "fountains."

It continued this activity for several weeks after the initial quake. Then, following more earthquakes on September 3, the pool began erupting violently. In 22 major eruptions at about two-hour intervals it sent boiling water 25 to 150 feet high. This action stopped on September 13, and the pool subsided to a violent boiling until September 20. At 8:15 p.m. on that date another tremor occurred and Sapphire went into action again. Since then it has continued to erupt at intervals of 30 minutes to one and a half hours.

During my investigation of earthquakes resultant in the park I spent parts of three days watching the fascinating behavior of Sapphire. The great limestone mound in which the crater is located was seamed by the hot fluids in successive eruptions. "These limestone fissures around the pool used to be a beautiful green," explained Robert N. McIntyre, the chief park naturalist. "Now you can see that the big eruptions have burned them to a dull gray and the limestone layers

*continued*

**Its coachwork is craftsmanship.  
Its engineering is imagination.  
Its machining is precision.  
It is in every way, Europe's  
standard of excellence...**

**LANCIA**



Model illustrated: Lancia Coupé, 4-Door

U. S. DISTRIBUTOR **HOFFMAN** MOTOR CAR CO., INC.

NEW YORK, 440 PARK AVENUE / NEWARK, 1000 NEWARK AVENUE, 1200 WILMINGTON BLVD.

SEE YOUR LANCIA DEALER. Eight Touring and Sports Models Available: 4 Dr. Sedan, 2 and 4 Door Coupés, 4 Door Convertible—Exclusive V6 and V8 Engines. From \$2295 to \$5440, suggested price. P.O.D.



## How to look tidy when tie-less —Hathaway's foulard pullover

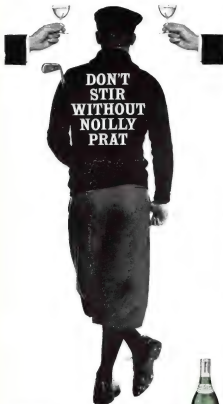


**T**HIS FULFOLDOVER shirt features Hathaway's latest invention—the semi-stretch pullover. It is designed to be worn open. It never slumps or gaps (see picture) and it takes an oodles like a lamb.

You can tell it's a Hathaway at five places. Note the perfect

matching of the pattern at the pocket. And the stitching is so tidy you won't even see it.

Choose from size combinations of English foulards in Ancient Madder colors. About \$9. For stores, write: C. F. Hathaway, Waterside, Maine. Telephone: OXford 7-5590 in New York.



**EXTRA DRY!** A Dry Martini is not a Dry Martini is not a Dry Martini . . . until you put in enough new Extra Dry Noilly Prat. This imported French Vermouth is pale, but not pallid. Its sizzling presence makes the difference between a Dry Martini and a hooker of gin or vodka. Never stir without it!

BROWNIE VINIERS CO., INC., NEW YORK, N.Y. • SOLE DISTRIBUTORS FOR THE U.S.A.



YELLOWSTONE continued

over the whole mound are being flaked off."

Steam rose from the water as the pool slowly filled before each major outbreak. I watched a number of these but none was as great as the eruption I was to see at 3 p.m. on October 18.

At that time I was standing about 75 feet from the rim of the crater, a distance that had proved safe during previous eruptions. Meek had his camera set up considerably farther away. There was an eruption of some 30 feet and then Sapphire remained quiet for three-quarters of an hour. Water bubbled in the crater and small plumes of steam rose over the rim. Suddenly there was a loud sound, a great thump. The ground vibrated enough to buckle my knees. Then the whole pool seemed to rise, with jets of water shooting high into the sky. A wall of boiling water rolled toward me.

**F**IRST got the better of curiosity. I turned and started sprinting down a path of cinders which had been put there for closer access to the pool. I could hear the hissing wall of water close behind. Glancing skyward I could see nothing but white steam. Looking down as I ran I saw fingers of bubbling water boiling up onto the cinder path from either side. Reaching this gauntlet, I at last reached the safety of a boardwalk.

Breathless, I turned and looked back. The entire mound was awash with hot water. It covered places which had not been covered by previous eruptions. It cascaded in sizzling waterfalls into the craters of other thermal pools and it was still steaming when it washed into the Firehole River 100 yards away. The eruption had sent water jets at least 175 feet into the air—probably higher.

George D. Marler, the park naturalist who has made a two-year study of the park's thermal basins, told me that in previous eruptions Sapphire had thrown out 35 to 50 tons of water each time. This eruption obviously threw out a good deal more.

McIntyre and his aides are keeping a chart of the pool's surges and by next spring expect to have wooden walks established at a safe distance for visitors. If Sapphire continues its violent activity, it will be one of the prime attractions of the park.

Another day we joined Ranger Nat-

continued

# Myrl A. Reaugh

What is the Number 1 threat to U.S. growth?

"The No. 1 Company of California is one of the 100 largest industrial corporations in the United States.

"Just once—through solvent Royal Triton, 7000 Hercules, 1000 Triton Motor Oil, and 1000 other petroleum products—we made a 'bookkeeping' profit of \$2 million in 1976.

"This compares to a loss of \$100 million in 1975. But we could have lost more if we had not changed prices.

"We cut 15% and lost about \$10 million. 25 companies went bankrupt. We were paid to meet the cost of raising oil prices, state and local governments.

"There is no reason to raise oil prices, along with higher taxes, is one of the main causes of inflation. And because of inflation, our \$25 million profit was indeed just a 'bookkeeping' profit.

"Here's why. We, like every other business, raise prices to cover our cost of doing 'plant' each year. Last year, the tax people allowed us \$10 million for our company.

"But because of the inflated cost of replacing 'plant' today, we estimate that we needed about \$17 million more than that. Net loss—\$7 million. But we had \$10 million in tax income and profit.

"So after paying out dividends of \$100 million, we not only had nothing left from our production and operations, we actually had to contribute more to our 'anti-inflation' loss of \$7 million.

Myrl A. Reaugh is Union Oil's Manager of Manufacturing Services. He points out clearly a situation that may very well constitute the Number 1 threat to U.S. growth.



UNION OIL COMPANY OF CALIFORNIA, 1000 California Street, Suite 1000, San Francisco, California 94104.

Union Oil Company OF CALIFORNIA **76**

MANUFACTURERS OF ROYAL TRITON, THE AMAZING PURPLE MOTOR OIL









OBSERVING EREPTION OF OLD SNAFFLE, WHICH'S BURNING INSIDE POOL, VISITORS IN FIRST EDITION OF SELWY TRAIL, IN 1870S

#### YELLOWSTONE *continued*

to flee. There was only one injury: a woman sprained her ankle during the nocturnal rush to get out of Old Faithful Inn.

"There was no panic," Garrison said. "We were a little itchy, but it was a wonderful opportunity to see nature at work."

The 700 guests who fled Old Faithful Inn when the big chimney crumpled were taken in buses to Old Faithful Lodge. Some spent the rest of the night in the buses. At the lodge there had been an employees' heavy contest during which they had selected Miss Old Faithful. The contest was just ending when the first shock was felt.

Rangers went among the visitors,

explaining to them that no attempts would be made to leave the park until daylight. By that time the dust clouds from the avalanches had cleared and workmen were able to open up the road to the south so the visitors could get under way.

Many persons asleep in cabins thought, upon awakening, that the disturbance was made by bears rattling the doors in search of food. The wife of one ranger naturalist reacted that he got up and "chase that bear off the porch." Soon after the quake it became apparent that the bears had left along with the people. The rangers believe the bears were not driven out by the tremors but went away in search of people who would give them handouts.

"When the workmen were clearing

a slide that blocked the road at the Cascades of the Firehole River they found a bear that had been trapped under the rocks," McIntyre said. "He had been under there for eight days. After they moved a boulder the foreman had them put a tree trunk down in the hole. The bear climbed up the tree and took off. I bet he's running yet."

**N**EAR Madison Junction there is a round pool of warm water which residents of the region outside the park believe has great therapeutic value. Although it is against park rules, they slip in at night to bathe. "On the night of the quake," McIntyre said, "a man and his wife were bathing in the pool, and their two children were on the bank undressing,



THUNDERING MOUNTAIN FIRE EXPLOSIONS AND STEAM RISES BEFORE A THUNDERING WALL OF BOILING WATER AND SMOKE RISES TO HEAVEN

Suddenly, their hairpins began to shake so violently they were almost thrown out of it. This crack you see here," he went on, pointing, "opened up right across the tub. The couple ran down to their car, which they had left behind those trees. They waited while they calmed down, and then they went back, put on their clothes and drove away."

McIntyre's indignation against the family for violating park rules was contemplated. Nature, he thought, had punished them sufficiently.

At first there was apprehension that some of the famous trout streams in the park would be damaged by the earthquake. Those originating in the Mount Holmes area, including the Gardner River, Grayling Creek and Duck Creek, ran opaque-yellow for

weeks. Now they are clearing up, but whether the fish have been affected will not be determined until next spring. The Madison cleared quickly, and large trout are visible in its water.

I visited some of the areas where rockslides had felled great numbers of trees. McIntyre explained that they were worried about this large pile of deadwood because insects breed in down timber and might cause large infestations of trees still standing. He said these areas would be watched for insect outbreaks. A forester also is making a survey of timber damage in the park.

The natural features of the park were not the only ones affected by the shocks. In the three-story stone administration building a crack ran from the ground to the roof. The

offices are still being used, but all stone buildings may have to be replaced with steel-skeletoned ones.

Superintendent Garrison and other officials of the National Park Service look upon the earthquake as a costly natural disturbance, but one not without its blessings. "After a careful appraisal we have placed the damage to roads, buildings and other man-made installations in the park at \$2,500,000," Garrison said. "We don't want to put it too high because we are taxpayers, too. The public apprehension resulting from the quake and some erroneous reports that came out at first have cost us about 200,000 visitors who would have come to the park if the earthquake had not occurred. On the other hand, it is the

continued

32

## 5-Oz. Impresario



**Great new fun and wizardry in Bell & Howell's Explorer Slide Projector!**

The new Point-A-Ray Remote Control "stage manages" the show. It makes slides go forward and back, holds a scene, points out details with a ray of light! The Explorer will also project flawlessly all by itself. Bell & Howell's fine new "zoom" lens lets you expand a picture to fit the screen without moving the Explorer or screen. Fresh examples of how Bell & Howell is making your picture world more carefree. *FINER PRODUCTS THROUGH IMAGINATION* ► **Bell & Howell**

Look what happens when you  
cross a cow... with a  
kitten... shoes



with cowhide-tough  
wearability, kitten-  
soft comfort...  
for town and country



## COUNTRY

Soft, pliant leather  
...glove-soft  
leather lining.

## GENTLEMEN

Cushioned innersole  
...stacked heel,  
one-piece sole  
and heel



**BATES**  
*Originals*

A. Menor macramé blazer  
B. Campus seamless plain toe blazer  
C. Wales plain toe Chelsea Boot.  
Country Gentlemen, \$17.95 and up

BATES SHOE COMPANY • WILMIST, MASSACHUSETTS



SERA EXPLODES, Yellowstone's best-dressed geysers sends a plume of steam and water into the sky. A self-contained thermal unit, Old Faithful still performs on time.

# 19<sup>TH</sup> HOLE

*The readers  
take over*

## WILDLIFE: CONSERVATION

Sir:

Mr. Knight states that predator-control campaigns—presented by the Bureau of Biological Survey have aided the return of the pronghorn. The *Outlook* of the American Wildlife, 81, Oct. 19. This may be true, but what Mr. Knight doesn't tell you is how those predators are controlled. For the benefit of Mr. Knight and anyone who doesn't know, the method really used in the West is poison baiting, which is the greatest disgrace to wildlife conservation in the history of America. Coyotes and bobcats, which provide sport to countless hunters and trappers, are destroyed by a method that provides sport for no one. Millions of dollars worth of fur-bearing as well as innocent game and petting lost. Surely no one can justify such a waste.

THOMAS R. BROWMAN

Bloomington, Pa.

## GOLF: DREAM ON

Sir:

I must say Mr. Jakhov's very amusing (and excellently written) article, *How to Beat Ben Hogan* (81, Dec. 12), demotivated my sleep coffee confidence as I had given up all hope of ever beating our annual company golf champion (who also happens to be my boss). Why, I never dreamed he could be so easy. He just realize I had him hopelessly beaten by 15 and still had a beautifully located fourteen around a palm tree at Miami Springs (mainly because the course we were playing didn't have any palm trees) and half a bottle of beer I never even needed. Mr. Jakhov, your name should go down in history with Ben Hogan's as the only man to ever beat the game.

JACK OVERBECK

Dearborn, Mich.

## BIRD BANDS AND A RABBIT-FOOT

Sir:

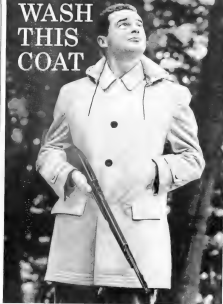
Gilbert Cant's interesting article on bird banding (*When You See This*, Dec. 81, Oct. 19) is very well written and most informative—a story which should materially help in a better understanding of the study of migrations and enable conservation agencies interested in this wildlife resource to gain greater benefits from their banding efforts.

Our congratulations and thanks for SPORTS ILLUSTRATED's contribution to the wildlife of our nation.

I, VERNICE J. DUBOIS,  
Executive Secretary, Ducks Unlimited  
New York City

*continued*

# YOU CAN WASH THIS COAT



but you can't wash away its Zelan®  
durable water repellent

There's more than ink and weather protection in this double-breasted, sporting coat with warm, lock-in lining. The fabric is treated with DuPont "Zelan," which keeps the water repellent permanently durable. It won't wash away in the yard and actually improves with light soiling. And non-slip stains can't penetrate the fabric. You just wipe them away. DuPont Sewing Service for Dressing and Finishing, Empire State Building, New York 1, N. Y.



Don't let a little water ruin your day. Treat your outdoor clothes with DuPont Zelan®. It's the only water repellent that's permanent.

\*Zelan® is DuPont's registered trademark for its permanent water repellent.



Better Things for Better Living... through Chemistry

# TOP FAMILY SPORT



## VAGABOND

A FAMILY BOAT  
DESIGNED FOR THE  
HIGH HORSE POWER  
MOTORS



### 19TH HOLE Natural

Str:

Your publication of my article on bird banding served as a potent rabbit-foot. Before taking up banding I had been an "over" local hunter for 24 years, and had taken off at the drop of a feather whenever a friend told me there was a saw-whet owl in a patch of evergreens five to 10 miles away. And for 20 years I was fooled: the bird had always gone, or been killed by a cat or a car, when I got there.

Now I have Japanese mist nets in my garden, and in good weather leave them set overnight. The morning when an early copy of your October 19 issue was due, I checked the nets at 7 a.m. Empty. At 7:30 four birds: a ruby-crowned kinglet, two sparrows, and a saw-whet owl. While it did no good for this Mahomet to go to the mountain, the mountain originally came to him.

The saw-whet is the smallest and most retiring and in eastern North America gets its name because its song is less than musical voice, which recalls the tooth-jarring sound of a saw being sharpened. Silent in the net and in the hand, the one saw-whet of my belated acquaintance now bears the number 515-0029 on its aluminum leg band.

GILBERT CANT

Manhasset, N.Y.

### FOOTBALL: BUTTON BUSTIN' PROUD

Str:

Hundreds of loyal fans met Oklahoma's Sooners when they returned from their unhappy expedition to Evanston. Fifty-two thousand fans braved flood conditions to be on hand to give them an ovation when they came on the field for the Colorado game on October 3.

Why this loyalty? I suppose different people have different reasons, but my own reason was largely brought home to me by your article on the GI-Northern and the Ohio State-Southern Cal games. I don't recall the date, but I do recall that I was in the crowd at the 81, Oct. 12. It's probably pretty festive reasoning, but I guess that's O.K. since I'm a female-type football fan.

It's very typical of people who are fans to react to Coach Wilkinson, as indicated by the dressing room interview after the game, but how can you help being button-bustin' proud of a team captain who is an all-around good athlete? He's a guy who, when the reporters tried to put a muddy-potato poison food stick into his mouth, said, "Naw. We just got out of that one."

We think Bud Wilkinson has done a pretty fabulous job of teaching football at Oklahoma, but in addition the boys seem to be learning good sportsmanship from a master at the art.

STEVE SCHWARTZ

Oklahoma City

### FOOTBALL: WHERE THERE'S A WILL...

Str:

The boys of Adamsville (Team: High School) who beg a little bit of a fight (A Cubby-Jackie's Team with Heart, 81, Oct. 12) can take heart from the saga of a small cross-country school in Lander, Pa.: "The Little Miracle of Northern Area."

# SPORTS ILLUSTRATED

A Five Day, Weekly Publication

50 YEARS  
OF A YEAR

Please send 52 weekly issues of SPORTS ILLUSTRATED to:

Name   
Address   
City  State  Zip

☐ The above subscription is for me. Please bill me for \$7.50 at the same address.  
Start it now Start it at the end of my current subscription

☐ The above subscription is a gift. Please bill me for \$7.50 at this address:

Name   
Address   
City  State  Zip

(This rate good only for subscriptions sent to continental U.S. and Canada) 5-7012



Northern Area was known as Sugar Grove High when it decided to field a football team back in 1981 at the time it looked like a horrible mistake. Sugar Grove lost 10 straight.

The records in 1982 and 1983 were equally bad—the school posted up 14 more consecutive losses—and it looked as if the streak would go on forever when the club opened the 1984 season by losing three more, raising the total to 28.

On Oct. 1, 1984, Northern Area won. It didn't lose again until Nov. 4, 1986. Since then it has played 41 and lost six. Where there's a will there's a way—and Northern Area, somehow, has found it.

DOUGLAS M. SMITH

Jeramtown, N.Y.

#### RETRIEVERS: THE IMMORTAL HUP

Size:

An ardent retriever owner and field trial enthusiast, I was pleased to read your recent articles on sporting dogs—SI, June 15, if you'll excuse me. I have heard mentioned an immortal golden retriever by name of Rex, who performed in the late 1800s. Most of today's retriever owners are Labrador enthusiasts, but I have seen that faraway look gleam in an oldtimer's eye at mention of this dog. I wonder if you could supply me with some information on the accomplishments of this great dog.

CHRYSTIE H. LEFRANCOIS  
Limer, (N.J.) USN

THE Golden Journal

● F.T. Ch. Hup, owned by Paul Bakewell III, of St. Louis, became in 1939 the first golden retriever to win the open all-age stake in all-breed competition at an American Kennel Club licensed trial; brought favorable acclaim for goldens, first recognized in the U.S. as a separate breed in 1912, by winning the *Feldt & Stenous* Trophy (equivalent to the National Retriever Championship) in 1938 and 1940; in all, won a then-record total of 61 points in field trial competition before his death in 1941.—ED.

#### BOWING: CANADIAN STORY

Size:

Contrary to the opinion of the Philadelphia Bulletin ("Philadelphia Story," *Entertainment Weekly*, Oct. 19), there was a notable woman, other than Noah's ex-wives, not on hand for Jack Kelly's anniversary dinner.

My grandfather, Hilton A. Belyea, 74, now of St. Petersburg, Fla., Canadian single-colic, ice-cream-champagne, was not present to honor and be honored.

Mr. Belyea, named in the *Diamond Scroll* in 1924 after winning three awards, was named into his field for the trials in the 1924 Paris Olympics. He was a citation for his sportsmanship.

His sister, Rose Helen Belyea, who previously had beaten John Kelly,

Mr. Belyea was beaten only once in Canada by a U.S. rover, W. E. Garret Greene, in 1924, never by a Canadian.

I am sorry Pop missed the dinner.

Mrs. BEATRICE ROBERTA SCHROEDER  
Lee, Mass.



**NO ARRANGEABLE** in design... the functionally beautiful "Stereo/Modular" High-Fidelity phonograph by V-M—the Voice of Music. Think of it as a magnificent console or separate it into three modular units to suit your room arrangement and your own critical ears. American Traditional styling in Genuine Cherry. \$385.00 (slightly higher in the West). Provincial styling available in Glossed Mahogany, Aho Walnut or "Sahara" Blonde. V-M Corporation, Benton Harbor, Michigan. ■



the **Voice of Music**



**Kuppenheimer**  
*Clothes*

**ELEGANCE BEYOND COMPARISON**... A dash of luxury combines with our traditional craftsmanship... and yours is the look that becomes important fashion. You've made An Investment In Good Appearance when the label says "IT'S A KUPPENHEIMER."



**The BRADFORD**  
The Latest Series  
around \$14.95  
Round Toes Medium Toe  
A Special's Best  
Blue Room Sneakers

*Comfort is  
always Smart*

Go ahead. Show off your handsome MASSAGIC shoes. The retuning slances subtly remind you that MASSAGIC'S are beautifully crafted, superbly styled. More important, wearing MASSAGIC'S is a pleasure, for you literally float along on a pillow-soft cushion of air. For comfort-smart style, see your MASSAGIC dealer, or write for his name. \$15.95 and up.

**MASSAGIC**  
*Air Cushion Shoes*



WEYMERSHORE SHOE MANUFACTURING CO.  
Milwaukee 3, Wisconsin

## Pat on the Back



### THE JAMES YOUNGS

*'One foot ahead of the other'*

In Cedar Rapids, James Young, a teacher of French and writing and a devoted pedestrian, is considered the authority on hiking. When asked the best way to set about this almost obsolete pleasure he gives an answer: "It's easy. You just put one foot ahead of the other." Recently Mr. and Mrs. Young, mother-in-law and daughter Eve, returned to Cedar Rapids, having put one foot ahead of the other approximately 1,000,000 times on an international hike from Newport, A.I. to Montreal via Que-

bec that covered 125 miles in 27 days.

Averaging more than 17 miles a day the Youngs walked Indian file through unulating country, whose place names—Wabeno, St. Narcisse, Duraell, Trois Rivieres, underscore the dual identity of French Canada. They spent the nights wherever they happened to be, even in sleeping in a monastery, and used their rest days to see French monasteries. For the Youngs it was a refreshing and not too taxing vacation—three years ago they walked through much of France.



**Here's hunting  
at its very best**

Thousands of square miles of unspoiled wilderness filled with wild game. A full calendar of hunting, climaxed by the deer season from November 15 to 30.



**How about a  
bow and arrow?**

More and more men enjoy the new challenge of this old American custom. And sportsmen who try it wouldn't think of giving it back to the Indians.



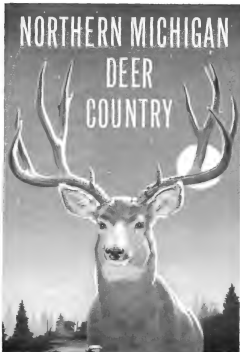
**Lots to see, lots of  
places to stay**

Over camps, hotels, cottages and lodges, at any price you'll like to draw a bead on. Beautiful scenery and historic sights. Plenty to do when day is done.



**You're not far from  
Northern Michigan**

Planes, trains and highways get you there fast. Season after season, and sport after sport, it's The Sportsman's Paradise.



HUNTING SEASON NOVEMBER 15-30

**Bosch**  
BEER  
... bright, bold flavor



From October through February, from partridge to black bears and bucks, Northern Michigan abounds in game. Pick your favorite season, pack your rifles, bows, arrows and cameras, and head for The Sportsman's Paradise.

BOSCH BREWING COMPANY • HOUGHTON, MICHIGAN



Textured thermal  
**BAL-A-TITES®**  
and new-to-market  
**BAL-A-SLIPON®**

For sports or lounging...  
Slip-on flatterers...  
under skirts, slits, slacks,  
bermudas. Exclusive thermal  
and stretch fabric of  
soft, combed cotton "tricot."  
"slip-on" design provides  
keeps you sleekly comfy  
indoors. Full-fashion cut,  
shadow-line seams, wide  
elastic waist band, 3/4" elastic  
rib. Guaranteed non-pile.  
Ties personalized with 2  
previous orders at a single  
slip-on has scoop neck, cap  
sleeves, heart neckline.  
Order several, for gifts, for  
yourself. NO CORDS. Catalog  
on request. \*As

Price under \$20  
Average \$15.95  
\$11.95 per pair

Black, dark blue, royal blue, tan, red

\$4.35 each \$9.95 set, app.

**WOODMERE MILLS, INC.**  
DEPT. 6-15 BENNINGTON VERMONT



CORD STYLIST GORDON BUEHRIG WANDERS HAPPILY AMONG REMNANTS OF HIS ART

## Marketing begins with Markets



...and the fastest growing market in America today is the \$41 billion market for sport and recreation. It is a market that is only approaching its full potential as families put more and more time, interest and income into the enjoyment of the good life.

### SPORTS ILLUSTRATED

...read each week by more than  
500,000 families and is expected to  
...going to 600,000 by 1970.

## A Covey of Cords

The classic cars and some fine-feathered relatives go home again to their native Auburn

THEY come from as far off as Vancouver and Florida. Some make their permanent homes in Long Island and Cleveland and Los Angeles. But in each of the last four years, like birds migrating in the spring, they have winged their way back to the sweet rolling countryside of the Indiana lake region and the place of their birth, Auburn, a town of gracious homes and inconspicuous wealth that is perhaps best known for a scrappy little automobile manufacturing firm that once produced some of the finest cars in the U.S.

There were 90 cars in all, Cords, Auburns and Duetsbergs, and with them came their owners and friends.

500 strong. Most belonged to a national club, the purpose of which is to preserve the famous makes.

Auburn's citizens throw their houses open to the visitors. There were parades and inspections, a drive through the surrounding hills and a barbecue in Eckhart Park, behind the Auburn factory. Enthusiasts traded gossip and hand-to-grip equipment, dropped in at the factory and talked with Gordon Buehrig, who is presently with Ford in Dearborn, Mich. Back in the heyday of Auburn he was chief stylist of latter-day Duetsbergs, the Auburn Speedster and the coffin-nosed Cord. In all, about 3,500 Cords were built, 1,300 Speedsters and 500 Duetsbergs. Club members own 409 of the Cords, 250 Auburns and 80 Duetsbergs. Their rally has become an annual event, which is fine by Auburnites, many of whom were skilled artisans in Auburn's great shops.



**BOAT-TAILED** Auburn Speedster, also styled by Baerig, is sportiest, most popular of Auburn line. A Speedster, owned by Founder Harry Denhart of Greenville, N.Y., led to founding of club in 1952.



**COFFIN-NOSED** Coupe, Baerig's last styling effort for Auburn, came in two models, the 810 (shown), built in 1936, and the supercharged version of the next year, the 812. Both models offered front wheel drive.

*continued*



*'Pick' the Best*

*...not always the highest  
or the largest*

Take Albert Pick Hotels and Motels, for example ... some big, some not so big, but in all you'll find everything a man away from home could possibly want, and at reasonable rates. Attractive, comfortable rooms, radio and television, delicious food and cocktails. But, most important of all...friendly Pick personnel whose one aim is to serve you well and send you on your way wanting to come back again. You will, too!

# Albert Pick

## HOTELS & MOTELS

**FREE**  
for the man who  
plans ahead

Write for our attractive  
keyed directory including  
1956-1957 rates  
American, Canadian, and  
Pick credit cards and  
other service facilities.



Birmingham, Ala. .... Pick Barkwood  
Burlington, Vt. .... Albert Pick Hotel  
Chicago, Ill. .... Pick Georgian  
Cincinnati, O. .... Pick Frontier Square  
Cleveland, O. .... Pick Carter  
Coto, Springs, Ga. .... Albert Pick Hotel  
Columbus, O. .... Pick Fort Meigs  
Dayton, O. .... Pick Miami  
Detroit, Mich. .... Pick Fort Shelby  
East Lansing, Mich. .... Pick Motor Hotel  
London, E. .... Pick Georgian  
Flint, Mich. .... Pick Durant  
Huntsville, Ala. .... Albert Pick Hotel  
Miami Beach, Fla. .... Albert Pick Hotel  
Minneapolis, Minn. .... Pick Nicollet

Mobile, Ala. .... Albert Pick Hotel  
Montgomery, Ala. .... Albert Pick Hotel  
Nashville, Tenn. .... Albert Pick Hotel  
Pittsburgh, Pa. .... Pick Sheraton  
Portsmouth, Va. .... Holiday Inn Motel  
Richland, Ill. .... Albert Pick Hotel  
St. Louis, Mo. .... Albert Pick Hotel  
St. Mary, Texas .... Pick Mark Twain  
St. Petersburg, Fla. .... Pick Sheraton  
South Bend, Ind. .... Pick Sheraton  
Tampa, Fla. .... Albert Pick Hotel  
Tulsa, Okla. .... Pick Fort Meigs  
Tulsa, Okla. .... Pick Sheraton  
Washington, D.C. .... Pick Lee House  
Youngstown, O. .... Pick Sheraton

**NO CHARGE FOR CHILDREN UNDER 12**

**Free Teletype Reservations may be made at any Albert Pick Hotel or Motel**

Albert Pick Hotel, Dept. 21-28, 89 North Wacker Drive, Chicago 6, Illinois



NEW FROM CHRYSLER CORPORATION

# 1960 DESOTO

If this picture takes your breath away—imagine what a drive would be. The '60 De Soto is made especially for those who want the newest and the best of everything auto.

The new De Soto starts no lower about being a big, luxurious car, one of the most powerful ever constructed. It has wall-to-wall carpeting, fine tailored upholstery, rich and simple chrome.

Built with Chrysler Corporation's new unit construction, the body is one piece of welded steel—rugged and undisturbed. Unit construction plus famous Torsion-Air suspension gives you America's smoothest, quietest ride—bar none!

The 1960 De Soto offers every kind of luxury option. Turnaway Antenna, automatic wiper, Ultra-Roll photograph—the works!

But of all, your driver has a wonderful new power story to tell you. Why not see him today!

*Nothing says quality like the '60 De Soto!*



**'TAVERN' TIME** . . . fresh air . . . fond memories

and America's very best  
Premium Bourbon

**OLD  
KENTUCKY  
TAVERN**

AGED SEVEN FULL YEARS

**"TAVERN BOND"**  
for rich, full-bodied goodness—  
100 Proof Bottles-in-Glass.

**"TAVERN 86"**  
same fine flavor as the Bond—  
lighter, milder, 86 proof.



KENTON STRAUB BOURBON WHISKY  
LEGEND BOTTLING COMPANY  
"Bottled for the Purpose of Sale in Kentucky"  
UNIONVILLE, KENTUCKY © 1985